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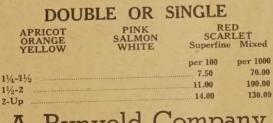
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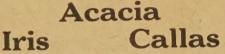
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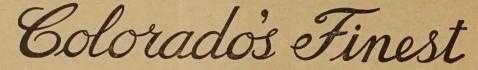
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Largest Dealer in Cut Flowers, Plants and Supplies in the Rocky Mountain Territory

Published weekly by Southern Florist Publishing Co., 120 St. Louis Ave., Fort Worth, Texas. Subscription price, \$2.00 per year. Entered as second class mail matter March 17, 1920, at the post office at Fort Worth, Texas, under act of March 3, 1879.

Mrs. Christopher Columbus Discovers Key West

KEY WEST has long been the Mecca of ardent fields until the building, first of Flagler's Florida East Coast railroad, and later of the Overseas highway, it was so difficult of access to the average traveler that its light was truly hidden under a bushel. Even the railroad failed to immediately fulfill Flagler's dream of development, for the victims of prohibition saw it only as the doorway to Havana's wide-open alcoholic heaven, and few tarried long enough to discover for themselves the unique quiet charm of the little island. Little was realized of its colorful background, to which pirates, wreckers, Cuban refugees, seafaring men from all nations, etc., etc., have contributed both historical and horticultural atmosphere.

But the completion of the Overseas highway, built on the wreckage of the railroad, has changed the picture, and the world is beginning to realize the many-sided appeal of our southernmost city.

Picture Changed by Overseas Highway

Particularly is this so in regard to plant lovers and gardeners. While artists, writers, naturalists, climateseekers, and fishermen find their special interests fully satisfied, it is the amateur horticulturist who receives a genuine thrill at discovering for him or herself the tropical flora that is met on every side, and whose presence so close to home has never, curiously enough, been heralded even in the land of high-powered advertising which is Florida.

The traveller entering Key West from the highway, along the modern palm-bordered Roosevelt boulevard (modelled on Havana's famous Malecon) is not prepared for the contrast between the low-growing vegetation of the key and the great tropical trees lining the streets of the old part of the town. Mangroves, sea grapes, beach plums, opopanax, etc., with dwarfer flowering plants and beach vines which have held the scene for 158 miles, give way to a profusion of 'tropical growth whose size and development bespeak its long presence, yet of whose existence no previous hint has been received. And the question naturally arises, "Why the silence?" Certainly few realize that Key West is the oldest settlement in southern Florida, and its streets were lined with established tropical trees, its homes and gardens adorned with shrubs, vines and plants of unparalleled beauty and luxuriant growth before Miami was thought of. It long antedates Coconut Grove,

By VIOLET NILES WALKER

In The National Horticultural Magazine

where Dr. Fairchild established the nucleus of the U. S. Plant Introduction Garden around 1898.

Key West has belonged to the United States for only 120 years, and economically has undergone almost unequalled vicissitudes. Long before Flagler built his cherished Florida-East-Coast-to-Cuba railroad, when communication with the mainland was only by slow water transrortation, the Island City achieved a prosperity that made it at the time the richest city per capita in the United States, until a wave of sudden, overwhelming cataclysms completely reversed the picture.

Looking at it geographically, as we know, it is a tiny bit of coral rock lying at the tip end of the string of little coral islets which extend 120 miles southwest from the Florida mainland into the sub-tropics. It is about 5 degrees north of the Tropic of Cancer. The straits of Florida and Gulf stream on the east, and the Gulf of Mexico on the west exert a greater climatic influence than its actual latitude would indicate. Frost never occurs, and vegetation from the tropics flourishes side by side with the sub-tropical flora of the keys and the rich Everglades.

Period of Spanish Control

We are told that southern Florida and the keys were the last portion of the continent to emerge from the ocean, and it is interesting to note the gradual diminution of the soil deposit, none too deep for all of its richness, even on the Florida mainland; for at Key West there is an average layer of barely 12 inches of earth. Moreover, any water is brackish. Pure water from boring wells has never been obtained on the island, and the conservation of rainwater assumes the same importance for human life and vegetation that it does in the West Indies generally.

The Spanish discovery and domination of the West Indies and the southern end of the American continent naturally included the long string of islets now known as the Florida Keys. These were long uninhabited except for wandering tribes of Indians.

From the time of their discovery in the XVIth century up to the early part of the XIXth, the Florida Keys had not been objects of colonization, chiefly because early in their

history they had become the stronghold of pirates, who, for over 200 years were the terror of the Spanish Main. The numerous bays among the islands offered safe hidingplaces from which to sally forth, and the intricate and dangerous channels afforded strong protection from the arm of the law. This, incidentally, was none too long, as the pirates paid tribute to the Spanish crown, and enjoyed a care-free immunity in the successful pursuit of their trade. . . .

With the terror of piracy removed, the little island immediately became the objective of a heterogeneous mixture of settlers from all over the world, and the town, laid out in 1829, grew rapidly and prospered phenomenally. The early lucrative wrecking business laid the foundations for greater wealth, and this was followed by the building up of a flourishing trade in sponges, fish, turtles, salt, tropical fruit (especially the canning of pineapples), to which was added the manufacture of cigars when political refugees from Cuba brought their factories from Havana; and an era of unparalleled prosperity ensued.

With the realization of Flagler's dream of the railroad came added prosperity, and it looked as though the fortunes of Key West were on a fabulous up and up. But suddenly the tide turned. ... Since then Key West has lived on Government aid, and though a small group of representative citizens are struggling manfully to help the city help itself, many of the projects planned before present war conditions must be delayed to the future.

An Architectural Mixture

Architecturally, Key West is a mixture of types. The earlier homes follow the beautifully simple lines found in the Bahamas or Cuba, with sloping roofs, galleried second stories, high ceilings, solid shuttered windows. Many have outside stairs to the second story. The Victorian era left its mark with many more pretentious houses, while the modern trend is toward low, spreading types. The array of small, and for the most part unpainted, wooden homes of the Cuban, Mestizo and colored population, are built back from the street, and follow an almost uniform pattern, each with its little front yard generally a tangle of tropical plants.

The architecture is soon forgotten in the bewildering variety of shrubs, vines and plants, and soon one realizes the value of the soft grey tones as a background for the gorgeous tropical vegetation, and the brilliancy of the tropical skies. Small wonder that Key West attracts artists from all over the country.

The first stroll among the little narrow crooked streets and by-lanes with their sudden blind ends, is a thrilling voyage of discovery to the visiting stranger of horticultural bent. Here and there, amid the profusion of tropical growth, almost fantastically unreal, familiar friends can be recognized as greenhouse subjects or as summer annuals in northern latitudes, or a plant may be identified from some remembered past study or picture. But for the most part it is all bewilderingly new, and small satisfaction is gained by inquiries among the Cuban or Mestizo residents, who can furnish numerous pet names, but none that offer any dependable clew to the family name of the subject.

Vacant Lots a Riot of Color

As one passes a vacant corner lot, a flash of brilliant cobalt blue catches the eye; closer inspection shows the entire lot covered with a tumbling mass of vines bearing that most glorious blue of any flower-Clitoria ternatea, native to the Molucca Islands, occasionally grown in our gardens as an annual. To the Cuban it is "the blue pea." Fences are smothered in the spectacular Senecio scandens, from China, with its masses of brilliant orange bloom, and known only as "Mexican love vine." "Heart flower" is variously applied to several plants, but notably to Antigonon leptopus (Rosa de montana or corallita), which runs riot even in vacant lots. "Spider plant," "orchid tree," "slipper plant," "cigar plant," "tulip tree," etc., etc., give no hint as to their family pedigree, and when the Cuban imagination gives out it is "some wild flower" or, more expressive still, "just a flower."

Wild flowers share the same oblivion. Wandering over the sands of the abandoned salt flats, or around the old brick Civil War fort, East Martello Towers, a glossy-leaved evergreen vine bears stunning wideopen cups of fine purplish-violet; along the roadside is found a slender glaucous-leaved plant, about 8 inches high, with fringed blue-purple flowers closely resembling our fringed gentians; and a tall shrub with evergreen foliage is smothered in clusters of tiny brown fluffy balls, intensely fragrant . . . none of these known, apparently, to anyone.

It must be borne in mind that the casual visitor, however flower-minded, is not always a botanist, and therefore the search for information must be directed somewhere . . . but where? A small survey of existing plant material, made in 1933 can be unearthed from the Chamber of Commerce, if the visitor has the bright idea of applying there. As far as it goes, this is helpful, for it gives the locations where the plants can be found; but it mentions an amazingly small percent of the tropical vegetation so evidently long established, that can be run down by even the rankest amateur in a short sojourn.

Poinsettias Supply a Thrill

Poinsettias furnish the first thrill. Accustomed as we are to the 2-3foot potted Christmas specimens, the hundreds of great shrubs from 10 to 15 feet tall (as high as some of the little houses), literally smothered in the brilliant scarlet "flowers," are eye-opening; and when the glistening purity of a white variety is stumbled on in a tiny front yard, or a peep into a back garden discovers an indescribably lovely creamy-pink tone, that visitor "is off" for all time. And what a field for adventuring! For, unlike the combed and brushed aspect of Miami, where every exotic plant is named, nursed with care and kept within bounds on the sophisticated estates, in Key West the rarest tropical plants have escaped from their original homes and without respect to rank or person run riot in the

poorest little yard, or even waste places. A street lot, left untouched for any length of time, becomes a tangle of native and exotic material . . . Crinums, sansevierias, thunbergias, bougainvilleas, hibiscus, opopanax, poincianas, etc., etc. Seedlings of what to us are rare flowers can be pulled up along the neglected sidewalks.

As one becomes familiar with the physical conditions, i.e., the lack of fresh water and the shallowness of the soil, wonder grows at the enormous development of the street trees, so obviously of foreign origin, together with the huge boles of flowering vines which also bespeak their long establishment. .The answer given these two questions seems to be, first the ease with which the depth of soil can be increased, since the richest compost can be made from decayed vegetation and rotted fish in an incredibly short time. And second, trees that cannot stand the brackish water do not flourish. Few are found having taproots. Added to this, it is said that the roots of the trees penetrate the soft coral rock by means of an acidity which they develop, which disintegrates

(Continued on page 13)

The Parade Passes My Door By MRS. FLORENCE M. SULLIVAN Quality Flower Shop, Okmulgee, Oklahoma

I haven't too much patience with the fellow who is so farsighted that he thinks **only** of the peace which is to follow this war. The war comes first, then the peace. But there are many things that will come with that peace which will not be easy to face, and it might be well to prepare ourselves for them.

I am like the old negro woman who was talking about the boys and girls who were going away. "I am in the B class," she said, "I will be here when they go and be here when they come back." If I am living I expect to be here when they come back, but wonder if very many of them will want to come back to stay in the old home town.

"DISILLUSION"

Since the beginning of time it has meant disillusion to return to the place of your birth after a prolonged absence. The buildings seem dwarfed, the people have changed (and seldom for the better), nothing seems to be in its right place.

I have already heard it from boys who are home on leave. "My gosh," they say, "why, I could walk down the street and call everybody I met by name, and now I can't find a doggone fellow I know." A MAN

Yesterday I was talking to a woman whose 18-year-old son had just gone to the Navy. She said, with greater understanding than I gave her credit for having—"I felt so sorry for his Dad, telling him that he must take advantage of every educational opportunity and plan to go back to school when he returns. I knew that it was really good-bye. If he gets out of this whole and sound we still have lost him. He will come back a man and make his own decisions."

WAR

They say that a war leaves no one untouched, and I believe that. Situated as we are here in Oklahoma, we have scarcely felt an inconvenience from the war in a physical sense, but our heart-strings are constantly being pulled.

The letters that I get from the boys and girls who are away are filled with expressions such as this: "When I get back home to stay," "There is no place like Okmulgee," and many others like that, but I wouldn't want to be the one to count noses when they get a chance to come back. Let's face it,

Macartney Is China's Gift to Gulf States SOUTHERN "WILD" ROSE

Of Value for Planting; Mother of Mermaid

By H. HAROLD HUME

Gainesville, Florida

In American Rose Annual

This appears in the Annual under the title "The Macartney Rose (Rosa bracteata)." A note by the Rose Annual's editor reads in part:

"Three roses one sees in the South, not always respectfully treated, are the Cherokee (Rosa laevigata), the Banksia (R. banksiae), and the Macartney, the latter by no means as frequently seen as the other two, but recently made very important because of the hybrid obtained by that real rose wizard, Paul, in 1918, between Bracteata and a double yellow Tea rose which resulted in the lovely Mermaid.

"To be fair to these three Asian roses, that have escaped in the southern part of the United States, is our duty, and it is therefore with pleasure we present the following paper by a capable botanist, roselover and critic."

ROM CHINA and adjacent areas has come a number of species of roses. Some of these, as Rosa hugonis, R. laevigata (the Cherokee rose) and R. banksiae (the Banksia or Lady Banks rose), are highly prized unmodified wild forms with distinct value for garden planting, while others less valuable as garden shrubs have had a profound influence in the development of modern roses through hybridization. Were such wild forms as have just been mentioned, and all those varieties the lineages of which trace back to Chinese rose parentage, removed from rose plantings, many rose-gardens would be stripped of everything they contain. Realization of this fact emphasizes the great part the roses of China have had in present-day values of garden and greenhouse roses.

There is great similarity between the vegetation of eastern Asia and eastern North America, and, generally speaking, plants from the former area are adapted to the latter. This is evidenced in the case of the Cherokee rose (R. laevigata) which in parts of the South has become naturalized. In fact, it has been regarded by some people as a native. R. bracteata has likewise become a wilding, though at the same time it has definite garden values.

When the Macartney rose first came to America is unknown to the writer. Even the date of its first introduction into England, where roses even from an early date have received so much attention, is uncertain. Bailey gives the date as 1793, Pemberton 1765 and Nicholson 1795. The date 1795 is probably correct. It was brought from China by Lord Macartney, at one time ambassador to the Chinese.

In some parts of the South the Macartney rose has become a nuisance, an interesting example of what a plant that behaves itself correctly in one environment may do when turned loose under another set of conditions. In some places it has taken possession of pasture lands and its extermination is a real and costly undertaking. Seeds are distributed by birds and cattle, and pastures that once provided grasses and other plants for grazing are taken over by a spiny, forbidding plant that has no value for pasture, though it may be remarked, incidentally, that as bird-cover it is unsurpassed.

For hedges and ground-covers, R. bracteata has definite values. It stands shearing well. There is renewal from time to time from underground stems and shoots. Its glossy dark green leaves and white flowers make it an attractive plant. It has value in the prevention of erosion on highway and railroad cuts and embankments. It must be kept in mind, however, that it needs attention to keep it within. bounds. Propagation is by cuttings or by separation of plants arising from the underground stems.

It is defined as a shrub, making a stout, tumbled mass, spreading from underground stems, reaching a height of 10 feet or more, with curved, half-climbing tomentose branches 5 to 10 feet or more in length, armed with stout, flattened, curved prickles, usually in pairs adjoining the nodes or singly between them; leaves $1\frac{1}{2}$ to 4 inches long by 11/2 to 21/2 inches wide, composed of 5 to 11 (usually 7 to 9) oval bright green leaflets with rounded mucronate apices, rounded bases and inconspicuously servated margins; flowers single, white, $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter, produced singly to as many as six, opening over a period of several days at the tips of the short prickly shoots arising from canes of the previous season's growth; the petals notched, opening flat; hips dry, light brown, globose, tomentose, 3/4 to 11/4 inches in diameter; calyx persistent, with brittle, brown, reflexed sepals; seeds few; season June and July in the South.

At least two varieties of roses have been derived from R. bracteata. These as described by Paul are:

Alba simplex (Grandiflora). Flowers white, large and single; form cupped; free bloomer when trained against wall. Very showy.

Maria Leonida. Flowers white, center rosy, and sometimes creamy; large and full; form, cupped. Growth vigorous.

FTD Directors Wrestle With Wartime Problems

Otto Lang of Dallas brings from the winter meeting of the FTD Association's board of directors a glimpse of the effects of gas rationing, coupled with a warning in regard to cooperation with the war effort; a word about a new minimum for FTD orders; and efforts made to cope with the problem of clearing the greatly increased volume of soldier orders from overseas. Mr. Lang writes:

"When you make a trip you should be able to tell a story. Having just returned from the FTD board meeting, and there heard stories from San Francisco to Boston, from Miami, Fla., or Texas to Canada, you learn the various problems the war has brought on. In the East an Agas coupon was reduced first from 4 to 3 gallons and now to 2 gallons, or enough to back your car out and then pull back into the garage. Pooling by the florists is seriously requested, and if not done will be demanded very shortly, for the gas and rubber situation is declared serious.

"Also, the minimum FTD order to be cleared through the clearing house is now set at \$2.50, effective April 1.

"The heavy soldier orders from England have caused our clearing house a great shortage on cash to clear monthly over \$1,000,000 and to offset a shortage of \$118,000 due us by these foreign countries.

"Where cash cannot be promptly remitted the clearing house has proposed a plan, and will notify all its members of this plan to raise our working capital some \$600,000.

"A new committee with full powers to act was appointed, from the FTDA and members of the SAF & OH, to look after the interest of all florists. A sum not to exceed \$10,-000 was agreed to by our board.

"I may say this branch of the floral industry is working hard, sparing no time or money, having offered our services, cooperation, pooling of cars, planting of vegetables in greenhouses, assisting the public to plant Victory gardens, to foster sales of bonds and savings stamps. It was brought out that many are riding on the gravy train. To those I would say, please don't expect the others to do the job; plan now and do constructive, essential work, before the Government makes you do things you did not expect.'

a solution of 1 ounce of mercuric chloride to 71/2 gallons of water, often causes such severe injury that the ill effects outweigh the benefits. Corrosive sublimate delays blooming for a week or longer in many varieties, interferes with bulb and bulblet production in some, and in all varieties tested, reduces the yield of bulbs grown from bulblets. Cresol solution compound causes none of these ill effects and at the same time gives much better control of fusarium rots. In regard to scab control, cresol solution compound is not as effective as corrosive sublimate, although reduction in severity is effected.

Is Preventative of Fusarium Infection

Treatment of Corms Advised Before Planting

FOR GLADIOLUS ROT, SCAB

By D. B. CREAGER

Illinois Natural History Survey

USARIUM rots and bacterial scab are among the most destructive diseases of gladiolus. There is no easy way to control them completely, but much can be done to reduce their destructiveness.

Fusarium rots and bacterial scab reduce flower production. Not only do these diseases destroy bulbs and reduce bulb yields, but they can greatly affect flower production as well. As high as 50 to 75% reduction in flower yield may result from fusarium rots; in fact, one of the fusarium rots can be so severe in Picardy, the florists' leading variety, that an original quantity of infested bulbs can be almost completely eliminated within two years. if nothing is done to control the disease. In general, bacterial scab is not so destructive as the fusarium diseases, but during favorable seasons for infection flower production in some varieties can be reduced more than 50%. All of these diseases are serious enough to warrant the attention of all florists growing glads, whether they carry along their own planting stock or buy a new supply of bulbs each year.

Chemical treatment of bulbs is recommended. Based on the results of three years' experiments, in which a number of chemical compounds have been tested, we recommend the use of cresol solution compound (USP XI) as a general treatment for gladiolus bulbs just before planting. In preparing bulbs for this treatment, carefully examine and discard all of those showing symptoms of fusarium rots. The cresol treatment will not cure diseased bulbs; it merely serves the important function of removing surface contaminations so that the plants will not become infected after the bulbs are planted.

Corm Treatment Before Planting

For treating bulbs in this prep-

tion compound (USP XI) to 25 gallons of water. Smaller quantities of the same strength solution can be prepared by using one teaspoonful of the compound to each quart of water. This can be used in any type of container that will hold water; unlike corrosive sublimate, it will not corrode metal. Soak the bulbs in the solution for six hours just before planting. Any number of bulbs can be treated at one time, just so that all are covered with the solution. Cotton-net onion bags, or burlap bags are convenient for handling different lots of bulbs for the treatment.

We have no experimental records to indicate how many lots of bulbs can be treated in one preparation of cresol solution. It might be that the solution would remain effective when used over and over, but to be on the safe side we recommend that after treating not more than three lots the solution be discarded.

The bulbs should be planted on the same day as treated, allowing a half-hour or a little longer for draining after they are removed from the solution. In case of rain or any other circumstance preventing their being planted the same day, soak the bulbs in one or two changes of water and spread out thinly to dry, being as careful as possible not to recontaminate the bulbs. For example, do not put them back into used trays. The treated bulbs should be planted as soon as possible thereafter. Mainly because of the possibility of reinfestation between the time of treating and planting, this postponement of planting is not to be recommended except in cases of emergency. To expect best results, plant the bulbs while still wet on the same day as treated.

In our tests cresol solution compound (USP XI) proved to be superior to corrosive sublimate as a general bulb treatment. The more or less "standard" corrosive sublimate treatment, which consists of aration, use 1 pint of cresol solu- soaking the bulbs for 12 hours in

Cresol Solution Similar to Lysol

According to chemists and druggists, cresol solution compound (USP XI) and the proprietary compound bearing the trade name of "Lysol" are quite similar or the same in chemical composition. In our experiments thus far, we have used the cresol solution instead of Lysol mainly because it is less expensive for growers to buy. However, this year the two preparations will be compared in field tests. Some commercial growers have used Lysol at the same rate as we have recommended for the use of cresol solution compound and have reported good results.

According to Dr. Albert Hartzell of the Boyce Thompson Institute for Plant Research, Lysol used at the rate we recommend for the use of cresol solution compound (USP XI) gives 100% kill of gladiolus thrips when the bulbs are soaked for one hour. Since the chemical composition of Lysol is similar to that of cresol solution compound (USP XI), our cresol solution treatment should be an effective preplanting treatment for thrips as well as for disease control.

Cresol solution compound (USP XI), as well as Lysol, can be obtained from most drug stores in quantities sufficient to supply the needs of most florists. In asking for cresol solution compound, be sure to specify the USP XI (United States Pharmacopoeia, Volume XI) formula, since all cresol solution compounds are not the same in chemical composition.

Always plant treated bulbs in clean soil. Gladiolus should not be planted year after year in the same soil. After soil has become contaminated with fusarium rot, fungi and other gladiolus-disease-producing organisms, healthy bulbs planted there will become diseased. A crop rotation should be worked out so that gladiolus are not planted in the same plot or field oftener than once every four years.

6

-V-Have you joined the Red Cross?

Start Is Made on Formation of Delivery Pools

FIVE TYPES ARE FAVORED

FTD Field Men Are Busy in Various Towns

By JEAN NASH In F.T.D. News

Formation of delivery pools by florists seems to be making headway. Readers will recall that the SF reported the recent action of the FTD Association, when it called in its five field men and put them on the job of assisting members (and incidentally non-members) in the formation of workable plans by which rubber and equipment would be saved. Below we are reprinting from the March F.T.D. News its review of accomplishments to date. In the West Coast department of last issue, our Los Angeles correspondent told of activity in that area, dropping incidentally the statement that 33 pools are now operating in the Los Angeles district.

RESULTS of a month's effort on the part of FTD field men are being felt now in the increasing numbers of cooperative delivery pools which are being organized every week by FTD florists.

From every section of the country, reports are coming in to FTD headquarters in Detroit, reports that bespeak the fine spirit which many FTD members are showing in their willingness to pool their deliveries with those of their fellow members and other florists in their communities.

Co-ops Vary

The type of pools which are being formed vary as much as the personalities of the various flower shops in the organization and the nature of the communities which they serve. As to size, they range from corporation pools to which large numbers of florists belong in our big metropolitan centers to informal agreements between two shops in small villages. Although complete details have not yet been made available, in the city of Chicago it is reported that following a meeting last month, between 25 and 30 groups of varying size were in the process of organization. Just for contrast, out in Boone, Iowa, Bernie's Flower Shop reports that it is now pooling deliveries with a The significant fact about bakery. this little co-op is the spirit of friendliness that it reflects between two retail merchants in a small community. Also, the florist reports, the plan is working out well. Another interesting story about a pool between a florist and other retailers comes from LaGrange, Ill., where

A. W. Blank, the Shangri-La Florist, states that he has been "sharing the ride" with a group of 15 grocers since last July 4. He reports that the system is both "convenient and profitable, and that three trucks now satisfactorily do the work formerly performed by 11 trucks. The pool has enabled the members to get along without three of their pieces of delivery equipment.

In the process of organizing pools a number of valuable ideas have been brought to light. For example, the cooperative ad has been used successfully by many groups of florists to explain the system to the public. One of the most recent examples of cooperative advertising of this nature was that used by the florists of Galesburg, Ill., when they organized their pool a short time ago. They bought space in the local newspaper for a series of four ads explaining their delivery pool and its methods of operation. Similar advertising was used by the florists of Rochester.

Favor Sunday Closing

Another important factor, one that has been incorporated into a rule by many of the pools, is that of the Sunday closing. In many cases, the subscribers to the pool have united in their stand on this subject with mutual profit in the result.

Still another feature of delivery pools is the use of delivery stamps on packages to eliminate bookkeeping.

A fourth significant development in the short history of the pooling delivery equipment is the resolution to come out of the Jan. 19 board meeting of the Florists' Publicity Association of Milwaukee. When they urged their members to form pools, they also asked each of them to report any violation of ODT regulations by other florists in the community. Here is the resolution:

RESOLVED: That members of the Milwaukee Florists' Publicity Association institute a campaign of policing by its members; that is, each member to report to our secretary, David M. Puerner, 811 Majestic building, violations of rules governing the use of trucks. Where the violation warrants, the secretary is instructed to present the names of such offenders to the Office of Defense Transportation for action as they see fit.

Here are the rules:

A. No special deliveries.

B. No use of trucks for personal affairs.

C. Mileage must be cut over 25% after the elimination of special deliveries and callbacks.

D. Not more than one delivery a day to any house or building, except funeral homes.

"Single orders," the Association told its members, "long crosstown runs for one or two orders must be stopped! On distant orders institute a program of transferring orders to a florist in the neighborhood. You won't lose any business.

"This rule of policing means that personal grievances against your neighbor florist are out for the duration. You must cooperate with him in pooling deliveries. We are fighting the Germans and Japs, not ourselves."

The Milwaukee florists' reply to their organization's request that they forget "business as usual" and bury their differences with their competitors resulted in the formation of 16 pools, each having from two to five members. These are still in the process of organization.

Five Kinds of Pools

There are five types of delivery pools in operation today among members of FTD in the United States. It is part of the field man's job when he goes into a community where pooling is still in the formative stages to discuss the matter with local florists and try to help them reach a decision as to which type of pool will best fill the specific needs of their locality.

Type 1. This is a simple cooperative pool, in which members take turns in making all deliveries for the group, rotating on either daily or weekly shifts. Pools of "Group 1" classification are now operating in Schenectady, N. Y.; Pittsfield, Mass.; Evanston, Galesburg, Knoxville and Monmouth, Ill.; Marlin, Texas; Bristol, Tenn., and Va.; Atlantic City and Elizabeth, N. J.; Lynchburg, Va., and Wheeling, W. Va.

Type 2. Cooperative delivery groups in this classification pool their equipment, but ownership is retained by the individual flower shops. Deliveries are handled by drivers hired and paid jointly by members. Among the towns where this type of pool is in operation are Little Silver and Trenton, N. J.

Type 3. This sort of pool works out best in large cities. A separate delivery organization, usually a corporation, is formed with a paid manager and drivers. Equipment is either sold or leased by the members to the corporation, or uniform equipment is purchased or leased by the corporation as required.

These corporation pools are now (Continued on page 15)



Rates for Advertising Will Be Furnished Upon Application

Entered as second-class matter March 17, 1920, at the postoffice at Fort Worth, Texas, under the Act of March 3, 1879.

SUBSCRIPTION United States and Mexico, Per Year, \$2.00, Canada, Per Year, \$3.00. Europe and Other Foreign Countries, Per Year, \$3.00.

Copy for advertisements to be inserted in issue of current week must reach us by Monday.

IMPORTANT NOTICE

The Southern Florist and Nurseryman has no subscription solicitors. The trade is warned not to pay money to any person claiming to be our representative, unless such person is known to be regularly employed at the business or editorial office in Fort Worth, or to be a regular correspondent in one of the flower market cities. This notice does not, of course, apply to well known traveling representatives of florist supply houses who may offer to forward a subscription.

17,000 CHRISTMAS ORDERS FROM BOYS OVERSEAS

Having now brought together all the facts, the FTDA announces that in cooperation with the Army Exchange Service it handled more than 17,000 orders for Christmas flowers "om soldiers overseas. Money rep-"d was near \$76,000, or a gross "> \$84,000, or a gross "> \$84,000, or a gross "> \$84,000. The orders "> \$10 (a few more "> were called "> oin-

change Service, warmly congratulating and commending him on the highly satisfactory manner in which the many orders were handled. Mr. Besemer had gone to New York in advance, on invitation of the Army Exchange Service, in order to iron out any difficulties which might have interfered with the smooth functioning of the plan.

The whole idea, it is recognized by the Army, is an important instrument of morale, and the plan is being continued for other holidays, and for orders anytime. The Christmas posters, we are told, were used for Valentine, and special posters are planned for Easter and Mother's Day. There is to be a general one designed to solicit the everyday order.

ADVICE FOR FLORISTS WHO WANT SUNDAY CLOSING

A Fort Worth florist observed the other day that he is receiving inquiries from widely separated points as to how the Fort Worth florists managed to "put over" Sunday closing of their shops. He has to answer, "They didn't." That is approximately true. The credit goes to the grave diggers.

The cemetery employees don't like to work on Sunday, and in this period of labor shortage they can make their employers listen. Perhaps the employees are just as willing as the employees. At any rate, the cemeteries adopted the rule of no Sunday funerals. That having been done, it was comparatively easy for the florists, or the big majority of them, to decide among themselves to close all day Sundays (except when a big holiday such as Easter falls on this day).

This florist recommends that under present conditions the most hopeful course of action is to induce the cemeteries to ban Sunday funerals. The rest should be easy.

Readers will recall the interesting article on "Grape Propagation and Rootstocks," by Uriel A. Randolph, which appeared on page 5 of last week's Southern Florist. The author's connection with the Texas Agricultural Experiment Station should have been more particularly located at the Fruit Investigations Laboratory, at Montague, Texas.

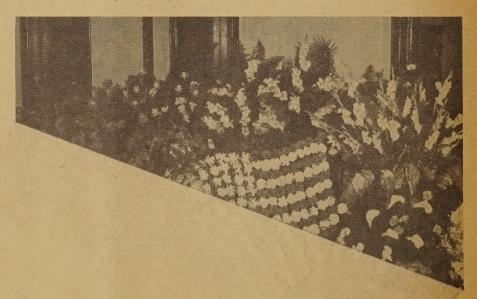
FLORAL U. S. FLAG ADMIRED

_____V__

Community Went Out to See It

A floral U. S. flag which, when seen at a little distance, appeared to be waving, was the object of much admiration at a recent funeral in Commerce, Texas, and pride in it was expressed by B. P. Bickham, of B. P. Bickham the Florist, whose shop turned it out. He states it was the outstanding piece at the funeral, and most of the people of his little city not present at the funeral drove out later to the cemetery to see the flag.

The flag arrangement was purchased for his brother's funeral by Lt.-Com. Carl Estes, stationed at Philadelphia. The flag is $3x4\frac{1}{2}$ ft. in size, and stands about 5 feet high. A spray is attached to the lower



part of the easel to balance the composition.

Flowers used included 109 carnations and one bunch of Garza mums. The field is of blue satin ribbon.

NIFTY VICTORY CORSAGE

Sponsored by TDS, Made by Burke

The Telegraph Delivery Service florists are actively supporting the United States Treasury Department through the sale of war stamps, an activity that is developing great ingenuity in creating novel "Victory corsages" that combine war stamps with flowers.

Among the several Victory corsages especially designed for TDS by TDS florist John Patrick Burke of Beverly Hills, Cal., is the "St. Patrick's Victory corsage." Like all original creations designed

Like all original creations designed by Mr. Burke, the corsage is simple in construction, and is made of materials available in any shop. For the base, he uses a 3-inch square of cardboard cut in the shape of a shamrock and covered with green



Actress Joan Leslie models St. Patrick's Day corsage by John Patrick Burke

rot-cover paper, fastened down with Scotch tape.

The method of attaching the 3 25-cent war stamps (this denomination being selected for its green color) is a bit different from that ordinarily suggested, for rather than wrapping the stamps in cellophane and attaching them by means of wire stems, Mr. Burke simply sticks the corners of the stamps directly on the shamrock leaves.

Two cypripediums (the green orchids) are wired and taped in the ordinary fashion, and fastened, one on top of the other as the illustration clearly shows, to the shamrock base. A green satin bow is tucked in the break between the flowers and the shamrock, and the corsage is complete.

Miss Joan Leslie, Fred Astaire's new dancing partner in RKO Radio's "The Sky's the Limit," models the corsage in the accompanying illustration. It is agreed that most any colleen would welcome a similar corsage for celebrating the Irish saint's birthday.

LANG CONVERTS TO FOOD ON EXTENSIVE SCALE

Returned from the winter meeting of the FTD board of directors, Otto Lang appears to be more strongly impressed than ever with the necessity for florists to lend wholehearted assistance to the war effort—to go out of their accustomed way in order to do so. This is touched upon by him where, under another heading, he is quoted in regard to the directors' meeting.

He pencils another note to the SF, to give an idea of what he himself has decided to do in this regard:

"Many contacts with higher Government officials have caused me to turn my 41-acre pecan and fruit orchard largely into a chicken, hog and cow farm—planting crops to feed these and other animals, and peanuts for the Government.

"At my pleasure resort at Denton I purchased for a tenant 10 milch cows, 6 brood sows, and 500 laying hens at a cost of \$2050. Eight concrete cottages equipped with electric light, gas heaters, furniture and stoves have been converted into chicken houses, where we also expect to grow 1000 chicks for the market.

"In our greenhouses we will grow, before the season is over, tons of tomatoes, endive and Kentucky Wonder beans; outdoors, corn and sweet potatoes where we used to grow flowering stock (and some in weeds). I feel that this is only a small part for us to do, and we know many other florists and nurserymen can do likewise."

WEHRLIS' SON CABLES

Youth Likes Radio Job on Ship

Mrs. Louis Wehrli, of Wehrli's Flowers, Inc., Kilgore, Texas, sends notes about business and about her son in the Merchant Marine, who sent a cable.

"Business here is good now," she wrote on March 6. "The freeze ruined lots of our beautiful trees and lots of early gardens."

Concerning her son she states: "We had a cable and letter dated Feb. 7 from Lt. (jg) Norman DeWitt Wehrli, our son, from Paquebot, South Africa, where he docked to refuel. He is chief radio operator on the SS Clark Mills, and only 18 years old. He likes it very much. Said the weather was cold; he was seeing some seals when he wrote."

SHOP'S BETTER LOCATION

Told by Mrs. Taylor, Russellville Mrs. W. V. Taylor, of Taylor's Flowers, Russellville, Ark., informs the SF that she has moved her shop to a new and much better location at 209 West Main street. She finds that business has improved since the move, and Valentine was a record-breaker. She looks forward to a big Easter demand.

ST. PATRICK'S DAY CORSAGE

For Anne Rooney by Shaughnessys Sure it's Tom and Beth Shaughnessy, of Shaughnessy Shop in Hollywood who would be makin' this clever St. Patrick's Day corsage for a pretty colleen like Anne Rooney at Universal Studios (with her is Donald O'Connor). It's three green and white cypripediums from Arma-



Shaughnessys created this St. Patrick's Day corcage for Actress Anne Rooney

cost & Royston's against a green chiffon shamrock and it's tied with a bit of white ribbon. Tom and Beth Shaughnessy took over Sue's Flower Shop—it's listed in SF Retail Directory, but the name is now changed to Shaughnessy Shop.

Word from Mrs. William A. Black, of Orange Floral Shop, Orange, Texas, is that her son William A. Black is serving with the Navy on the Atlantic. He has been in service ever since the Pearl Harbor tragedy.

_____V---

Tired of giving? You don't know what it is to be tired. The Army needs your scrap metal now. SOUTHERN FLORIST AND NURSERYMAN

March 12, 1943



ments, again. Double stocks continued scarce. Local jonquils, generally speaking, declined in receipts throughout the week. Oregon blooms were beginning to appear. They did not measure up to the quality of local stock, but many were used nevertheless. Irises were reported in quantities ranging from good to limited. Week-end totals showed a cleanup to a short condition in all quarters. Tulips were seldom adequate. Both local growers and shippers provided stock, and excellent

pers provided stock, and excellent prices were maintained on the close market. Freesias, in yellow and white were in average supply, and evidenced tailing-out conditions. Receipts were approximately right for the call.

Southern gladiolus shipments were heavier, and their quality was up.

Substantial quantities were cleared to a short condition by the weekend. Calendulas were in average supply, and not up to earlier quality standards. Disposal was easy, nonetheless. Calla lilies varied from average to good supplies with cleanups everywhere reported. Pussywillows recorded their usual steady call, and the trend was to a close condition. West Coast acacia was below usual quality standards, and movement was none too brisk.

California provided marguerite daisies, cornflowers, ranunculus and anemones in fair quantity. Response was average except on cornflowers, where a shortage prevailed. Local forget-me-nots moved listlessly.

Corsage items manifested the usual brisk movement prior to the Lenten season. Gardenia sales were heavy, especially in the choicer blooms. Local crops however were abundant in the smaller grades and occasioned some losses. Orchid shipments from the West Coast frequently arrived frozen, and a disturbing shortage of this item resulted. Local cymbid-iums could be had in any desired quantities, and they often supplemented. Single and double violets were in excellent supply, and generally cleared on an exceptional demand. The sweetheart corsage roses were generally light. Camellias were reported heavy in some houses. Strelitzia, or bird-of-paraSOUTHERN FLORIST AND NURSERYMAN

March 12, 1943



Phone Cathedral 7154

dise, a newcomer for the season, was listed, but was inactive.

Notes of the Craft

A. Alenius, manager of Crown Hill Florists' establishment, suffered two broken ribs when he slipped on the icy steps in front of his residence, Wednesday morning, Feb. 24. He has been confined to his home since that time.

The Davis brothers, Harry Har-low, Homer Pearson, Homer Hill, Robert Vogeler, L. D. Connelly, Henry Weiland, and Scott Wilmore, Wheatridge florists and nursery-men, form a cooperative advisory group to Victory gardeners in their area.

Dan Richardson, Davis Bros. employee, has taken a position with the Gardner-Denver Co., but will continue to work part time in the

Davis Bros. shipping department. Gretchen Dykstra, daughter of Frank Dykstra of the Denver Wholesale Florists Co., was sworn in the WAACs Saturday, Feb. 27, and will begin training soon.

Rosser Alston of the U.S. armed forces and formerly of Rockside Gardens at Stevenson, Ala., was in Denver a few hours last week, en route to an undisclosed base.

Ben Boldt, Jr., recently took the position of head carnation grower

at C. F. Maler & Sons. Leo Hollberg, Harold Crowley, Les Conway, Bill Lucking, and Bill Gunesch met with Paul Morrow of the Denver Vocational School to begin compilation of lessons to be taught to Victory garden classes in . K. Denver soon.

--V-FINDS CROPS LOOKING FINE

Tom Wolfe Spends Leave at Home Tom J. Wolfe, now in Uncle Sam's military service, writes from his sta-tion at Texarkana that he spent a recent leave in his home town of Waco and found everything at the greenhouses (to which he formerly gave much of his attention) in applepie order. To quote him:

"Last week I returned to Waco for a few days' leave, and it was good to be home for the first time in over three months. Much to my surprise I found two houses of the finest hydrangeas in bloom I ever saw on our place, in all shades, and houses of them to follow. Our men under the direction of George are surely doing a swell job. Even betSAN ANTONIO WHOLESALE FLORIST CHRIS DJERNIS, Owner SAN ANTONIO, TEXAS



DALLAS, TEXAS

PLUMOSUS -:- GLADIOLUS

RIO GRANDE FLORAL CO.

ter than if I were there. Several houses of lilies timed right for Easter were inspected and were in their prime, as well as many other items. All in all, I never saw our place look so spic and span and at its

3510 Ross

P. O. Box 56

best." Mr. Wolfe (or rather 1st Lt. Wolfe) wrote to say he had missed certain issues of the SF, and he likes to keep up with trade affairs and the people in the flower business. No doubt his request of some time back still holds good, that his friends write him. Address it: Thomas J. Wolfe, 1st Lt. Ordnance, Texarkana, Texas.

v

WAS AN FTD WEDDING

From Beverly Hills to Hobbs

"Valentine was ahead of Christmas business." So says Mrs. L. B. Pribble, reporting for Pribble Bros., Hobbs, N. M., who adds that business has been so good she was unable to send her report earlier.

Mrs. Pribble derived satisfaction from teaming up with a Beverly Hills, Cal., florist, Hahn's, in staging a wedding. Mrs. Hahn took the order, went to Mrs. Pribble's wholesaler to purchase the flowers, and had them shipped to Hobbs. Mrs. Pribble installed the decoration in the post chapel at the nearby Army base. "It was a very pretty wedding, all in white. Callas, stocks and carnations were used—very pretty because of the chapel's dark wood finish. Just another example of what can be done by wire."

EDINBURG, TEXAS

Mrs. Pribble says her son Iris has been in Alaska since Dec. 11; he was happy to learn that his brother Foy was still alive though a prisoner of the Japs. He was so happy (and so homesick) he sent a cable. She mailed him a copy of the SF by way of cheer.

The Army needs more planes, ships, guns. It needs your scrap metal to make them. Give it now.

_V-

AZALEAS--85c to \$3.00 GERANIUMS (in bloom)--4 in., 30c HYDRANGEAS--60c to \$1.25 All Cut Flowers in Season at Reasonable Prices

GREENWOOD FLORAL CO. FORT WORTH, TEXAS

P. O. Box 582

Buys the Best-Sells the Best

Phone 2-2236

STABILIZED PEANUT PRICES

Are Assured by Government

GAINESVILLE, Fla. - Growers who respond to the Department of Agriculture's request for more peanuts will be assured of an adequate return and equally adequate marketing facilities, Secretary of Agriculture Claude R. Wickard has informed H. G. Clayton, chairman of the Florida USDA War Board.

Whether grown for the edible trade or for oil, all harvested peanuts will be supported at the same price this year, the Secretary announced. This price will be not less than 85% of parity-an average of about \$129 a ton at present figures. Under these new provisions there will be no distinction between quota and excess peanuts.

In addition to the price support, previously announced incentive payments will add around \$10 per ton to the average price in many cases.

NEW FLORIDA ENTOMOLOGIST

Merrill With Plant Board 27 Years

GAINESVILLE, Fla. — George B. Merrill has been named entomologist with the State Plant Board, succeeding Dr. E. W. Berger, who re-tired Feb. 1, it is announced by Plant Board officials. He was advanced to the position after 27 years of service with the board.

Coming to the Plant Board in January 1916 as assistant quarantine inspector, he established the first quarantine station at Tampa, and later served at Jacksonville. In May 1918 he came to Gainesville as associate entomologist, and has worked with Dr. Berger since then. He has identified insect pests collected in groves and nurseries of Florida and from plants and plant products coming into the state from other states and foreign countries.

He identified the Mediterranean fruit fly found in Florida groves in



1929, which was at first thought to be the West Indian fruit fly.

Before coming to Florida Mr. Merrill had devoted a number of years to insect pest control and investi-gational work in New England, Puerto Rico and Santo Domingo.

In 1943, 25% of total domestic food production will be required for American military forces and for export to our allies, chiefly to Britain and Russia. The civilian food supply will be about 10% less than 1941, based on crop estimates.

March 12, 1943



MRS. CHRISTOPHER COLUMBUS DISCOVERS KEY WEST

(Continued from page 4)

the rock and provides deep root runs. No record seems to have been kept of what was brought to the little settlement in its early days, but ornamental trees and shrubs must have come practically with the first permanent residents. Today pages could be devoted to the trees alone (instead of only a few words), for from Burma, Australia, southern Asia, Africa, tropical America, etc., have come the superb specimens shading the wide streets.

Superb Old Trees

To mention but a few of the longest established. Ficus religiosa, or Pee-pul tree, the sacred tree of India, is one of the largest on the island, though possibly the palm for size and beauty goes to an enormous Ficus retusa (called locally the Alexandrian or Spanish laurel) whose branches spread entirely across the street. The beautiful feathery African tamarind thrives, strangely enough, in the shallow soil, growing to 70 feet in some of the home lawns. There are many large specimens of the curious sandbox or monkey dinnerbell tree (Hura crepitans) whose trunks bristle with spines, and whose seed capsules, when ripe, exrlode with a loud noise.

Another showy tree whose trunk and limbs are covered with countless black thorns is Erythrina indica, the Lenten tree, with brilliant red 3-4-inch blossoms appearing profusely before the leaves, making a huge scarlet blotch on the landscape. Pithecellobium dulce, the rain tree, has long twisted reddish pods opening to show the 1/2-inch balls of snowy white pulp covering the seeds. Spathodea campanulata is one of the most spectacular bloomers, with 6-inch orange flowers in 15-inch clusters. Bauhinia, the orchid tree, is a tropical cousin of our Judas-tree, showing it in the foliage, and with orchid-like lavender or white flowers in late winter. Gliricidia, whose cream and pinkish lavender pea-like flowers hang in



racemes like wisteria, blooms before the new leaves; Moringa moringa, the horseradish tree, with distinguished pinnate foliage and clusters of fragrant waxy blooms resembling horseradish in taste, furnishes flavor to Key West salads. And the ceiba, or Kapok tree, is a sensational mass of soft pink bloom up to the end of January, agricultural bulletins to the contrary, who list it as summerblooming; while its great winged trunks are among arboreal curiosities.

In recent street developments, Schinus terebinthifolia, the Brazilian pepper (a close relative of the California variety), Casuarina equisetifolia, Australian pine, and Swietenia mahagoni, mahogany tree, have been widely planted as shade trees. Just to list a few among the many strange specimens sounds like a guide book to the great tropics . . . Quassia amara, or simaruba; lignumvitae; terminalia (the African



almond), Annona squamosa; Aralia chinense; sapodilla; pomegranate; papaya; mango; Ficus elastica; jacaranda; kigelia; Lucuma mammosa, and so on, ad infinitum.

Vines Are Superlative

Vines are superlative, from the delicate and fragrant jasmines, including the white, richly-fragrant night-blooming Cestrum nocturnum, to thunbergias in every shade of purple to blue, as well as the deliciously scented white Thunbergia fragrans. The yellow allamanda; the great cream trumpets of Solandra guttata (the chalice flower) which seem out of all proportion

March 12, 1943

to the little porches which they completely envelope; the bougainvilleas in all colors. Pandorea ricasoliana, with its clusters of great widelyflaring, fluted clear pink cups, heavily spotted with deeper tones of the same color, is used as a high climber, or trained low over stone walls giving the effect of a pink hedge. Monstera deliciosa, or ceriman, that giant among tropical vines, with its unbelievable 18-inch white "calla lily" blooms, its huge fruit and the great leaves over a yard across, climbs high into a 40-foot tree, or up the side of a house. A cassia (named nodosa by local authority) is a climbing member of the ubiquitous cassia family, and spreads golden sheets of bloom wherever it gets a foothold, even to adorning the stone ruins of the deserted tobacco factories

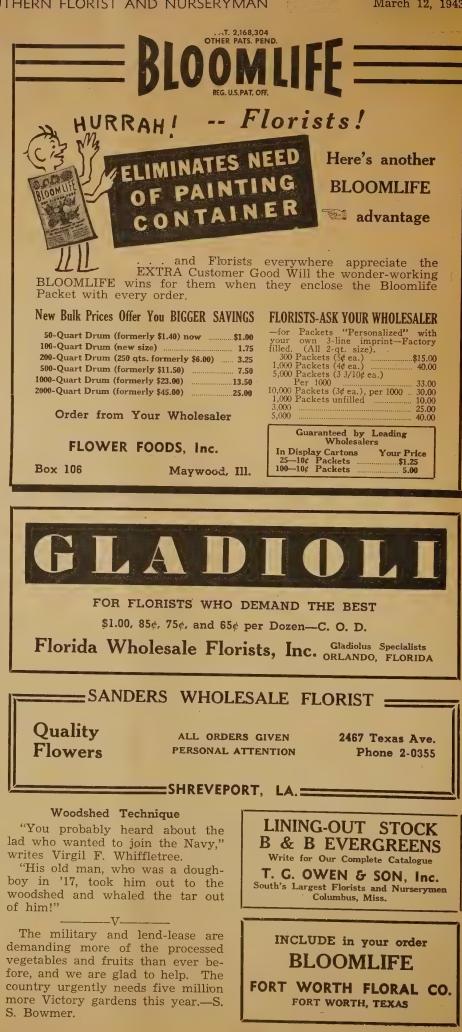
Flowering Shrubs-Many, Beautiful

Flowering shrubs are bewildering in quantity, variety and beauty. Hibiscus, in many tones are freely used as hedge plants. Caesalpina pul-cherrima, commonly called dwarf poinciana, with lovely spidery flowers in clear yellow, orange and orange crimson, is no more a respecter of persons than is its summer-blooming cousin, the royal poinciana, the "Queen of the Tropics," for it is found everywhere, down to the most tumbledown shanty. Tecomaria capensis, a glorious orange-crimson tropical member of the Bignoniaceae, also screens porches of rich and poor alike. What is locally known as "candle bush," with upright stalks of curious fat closed yellow blooms (and hinted at as a senecio) is one of the arresting beauties frequently found. Beleperone, the "shrimp flower," adorns shanty yards. Browallia speciosa major is almost a weed. Kalanchoe tubiflora (not listed in Bailey), certainly one of the most beautiful of the Crassulaceae, is as omnipresent, and although only 2-3 feet tall in the open, shoots to 5-6 feet growing on a shady bank at the Botanical Gardens.

All in all, Key West is a paradise for the horticulturist as it is for the artists, writers, winter colonists, fishermen, etc. Those who look for the blare of night life and the Neon signs of Miami and the Beach will find little to draw them, but the horticultural visitor with a comprehending viewpoint can fill hours and days in exploration and pure enjoyment, and can have all the thrills of discovery that come with the find of each new, unidentifiable tropical plant.

Junk the Japs with your scraps. Help win the war. Give all your scrap metal now.

-V-



START IS MADE ON FORMATION OF DELIVERY POOLS; FIVE TYPES WIN FAVOR

(Continued from page 7)

operating successfully in the following cities: St. Louis, Buffalo, Baltimore, Dallas, and Elmira, N. Y. The Elmira pool makes a rather interesting example, in that while the members have not formed a corporation, they are acting as a nonprofit organization and lease equipment. Each florist contributed \$50 which is placed in escrow to recompense the truck owner for the expense involved in purchasing and insulating and equipping the truck to the florist specifications. The truck owner is paid 5.1 cents per mile plus \$14.75 per week maintenance, which includes paying for truck, gas, oil, greasing, repairs, tires, liability insurance; in fact, everything pertaining to truck operation except the salary of drivers which is paid by the organization.

Use Stamp System

Each unit to be delivered must be paid for by a 25-cent stamp, which is bought in advance. When a member uses a stamp, he signs his name on the back of it. These are collected by the driver, and when the organization decides to declare a dividend, a rebate will be given, depending upon what the pro-rata cost of deliveries has been. The members expect this will amount to between 5 and 10 cents per order. Members still maintain their own trucks for emergency and for pick-ups at wholesalers, etc.

Type 4. This form of pool is used to make deliveries to hospitals, army camps and other points in towns where a general pool is not possible. In Battle Creek, Mich., and Daytona Beach, Fla., florists have cooperated in this type of pool to make deliveries to army camps and hospitals. Westfield, N. J., uses it for hospital deliveries, and Lubbock, Texas, for funerals. It also operates in Zanesville, Ohio, and Fond du Lac, Wis.

Type 5. This is the delivery pool where an outside common carrier is engaged by the florists. In some cases the florists themselves take their packages to a central depot for pick-up. It is being put into practice in many cities including Portland, Ore.; Rochester, N. Y.; Montclair, N. J.; Pocatello, Idaho; Milwaukee, and Bremerton, Wash.

The Bremerton florists report that their system saves them 75% on mileage.

In the case of some FTD pools, insufficient information has been received at headquarters to permit classifying the cooperative group as belonging in any of the five classes. Among these are Columbus, Ohio,

Plants for Spring Sales

Antigonon Leptopus (Queen's Wreath)

Two-year-old, field-grown plants, doz., \$1.50; per 100, \$10.00

Bougainvillea, Crimson Lake, doz., \$1.50; per 100, \$12

Sanderiana, doz., \$1.50; per 100, \$10.00

Geraniums, Apple-scented, doz., \$1.00; per 100, \$8.00

Hibiscus-

- Agnes Gault, large single pink, 3-in. pots, doz., \$2.00; per 100, \$15 Brilliantissima, large single scarlet, 3 in. pots, doz., \$1.25; per 100, \$10.00
- Golden Dawn, single Apricot turning to rich yellow with red center, doz., \$2.50; per 100, \$18.00
- Grandiflora, single Scarlet, 3-in. pots, doz., \$1.25; per 100, \$10.00 Jigora, double orange with cerise center, 3-inch pots, doz., \$2.50; per 100, \$18.00
- Kona, very double, rich cerise pink, 3-in. pots, doz., \$2.50; per 100, \$20.00

Jasmine—

- Grand. Duke, double, sweet-scented, $2\frac{1}{2}$ -in. pots, doz., \$1.00; per 100, \$8.00
- Gardenia Fortunei, Everblooming Cape Jasmine, $2\frac{1}{2}$ -in. pots, doz., $90\phi;$ per 100, \$7.00

Oleander—

- Double Pink, 2¹/₂-in. pots, doz., \$1.00; per 100, \$8.00
- New 1943 Wholesale Price List and Descriptive Catalog ready---if you have not received your copies, ask for them--Hundreds of new and standard plants listed

Jos. W. Vestal & Son LITTLE ROCK, ARK.

and Wheeling, W. Va. However, it is expected that more definite reports will be received on all of the pools now in operation, within a short time.

BUSINESS IS "WONDERFUL"

Perry's at Corpus Joins FTD

Mrs. L. E. Perry, of Perry's Flowers, Corpus Christi, Texas, informs the SF that her shop is now a member of Florists Telegraph Delivery Association. "We are enjoying a wonderful business," she adds. Mrs. Perry has a kind word for

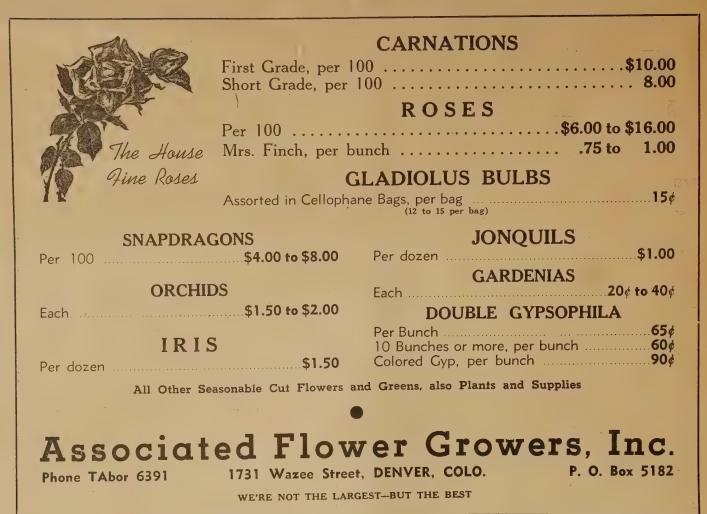
Mrs. Perry has a kind word for the SF and says she especially enjoys Mrs. Sullivan's articles.

ENLISTS IN ARMY; CLOSES

Roy B. Smith, Marlin, Texas, sends word to the SF that owing to his enlistment in the U. S. Army he is closing his shop. His friends will be hoping that it will not be too long before he can take up his civil pursuits where he is now leaving off.



Help our boys in the armed services by joining the Red Cross today.



EASTER SEALS FOR CRIPPLED

Provide Care for Neglected Children

Easter is important to everybody, and everybody welcomes any symbol which brings home to him more vividly the significance of the season. The growing popularity of the Easter seal, which is sold annually to help bring to crippled children those rights and opportunities which we feel everyone in our country should enjoy, demonstrates that it has come to enjoy that same affectionate place in our hearts as the other symbols of the season-the lily, brightly colored eggs, the Easter bunny, the chime of church bells on Easter morning, the Easter parade.

Every year the National Society for Crippled Children puts on its nation-wide sale of Easter seals, proceeds of which are used in a continuous program to advance the welfare of crippled children and adults. This year the seal sale will go on from March 26 to April 25.

Since the money raised during the sale supports a real program for them, the Easter season is a particularly important time of the year for crippled children. They feel that they should have their chance to take their places as useful citizens, to share in the production of goods and services when they grow up. Almost everybody would find it difficult to disagree. If America is to fulfill the fundamental democratic principle that everyone should have an equal opportunity to find a happy and useful life, then certainly we



should not neglect the needs of our crippled children and handicapped vouth.

It takes numerous agencies, both public and private, to add up to a good program for crippled children, but the Easter seal has come to stand for certain basic things which look toward making useful citizens of our handicapped youth. These include medical care, hospitalization and corrective treatment, including early discovery and early diagnosis, so that our future citizens will have a better chance of having a body as nearly normal as possible.

Another opportunity indicated by the Easter seal is that of education. Although some states are doing a good job of educating handicapped children, this is not true in the nation as a whole. It is estimated that only 15% of America's handicapped children are getting instruction in classes adapted to their needs.

We should give crippled children a chance to play, so that they can grow up with normal contacts and proper social adjustment. We should give them, as they grow older, proper vocational guidance and training for the business of earning a living and helping make America strong and great. We should see to it that prejudices and legal restrictions are removed so that our handicapped youth can get a job and hold it.

The sale of Easter seals offers an opportunity for all citizens to share in this important work of building crippled children into happy and useful men and women.

CUT FLOWERS	
CARNATIONS, First Grade, per 100	\$10.00
Shorts, Selected, per 100	8.00
ROSES, per 100	\$6.00 and un
ROSES Mrs Finch nor 100	. \$0.00 and up
ROSES, Mrs. Finch, per 100	4.00
PINOCCHIO ROSES, per 100	4.00
IRIS, per 100	
JONQUILS, per 100	\$8.00 to 10.00
IULIPS, per dozen	1.50 to 2.00
FREESIAS, per 100	6.00
ACACIA, per bunch ORCHIDS, each	1.25
SWEETPEAS, per 100	1.25 to 2.50
GARDENIAS, each	20¢ and up
HEATHER, per bunch	.60
DRIED DOUBLE GYPSOPHILA, per bunch	.65
COLORED GYPSOPHILA, per bunch FERN, per 100	
PLUMOSUS, per bunch	
HUCKLEBERRY, per bunch	.60
STRAWFLOWERS, No. 1—	
Per 100	
Per 1000	10.00
SEASONABLE PLANTS AND A COMPLETE LINE OF FLORI	STS' SUPPLIES
Davis Brothers Florists, Denver	Colorad

P. O. Box 1106 THE BEST ALWAYS . . . AND AT REASONABLE PRICES Phone Glendale 3603

We Are Closed All Day Sundays—Week Day Hours, Open 8 A.M. till 6 P.M.

CATALOGS RECEIVED

Sneed Nursery Co., Oklahoma City, Okla, spring wholesale price list of evergreens, shrubs, fruit trees, shade trees, and lining-out stock; 28 narrow pages.

Willis Nursery Co., Ottawa, Kan., spring wholesale list of shrubs, trees, vines and perennials, including novelties and fruits; 44 pages and cover.

Wonderland Nurseries, Ellerson, Va., chrysanthemum rooted cuttings, various types; 8 pages.

A. M. Grootendorst, Benton Harbar, Mich., wholesale price list of gladiolus, dahlias, hardy lilies, perennials. Good illustrations.

Riegel Plant Co., Experiment, Ga., wholesale price list of perennial and rock plants.

Chase Nursery Co., Chase, Ala., flowering cherries from Oregon.

SERVICES OF RED CROSS

Provides Home Atmosphere for Boys

Red Cross field directors and other personnel are assigned to United States task forces and other units of the armed forces in all foreign zones of operation. These representatives are prepared at all times to assist the servicemen in such personal problems as are not related to their military life.

In addition to this comprehensive program which is carried on among ablebodied and hospitalized men, the Red Cross has inaugurated a project for the provision of clubs, rest homes and recreation centers in leave areas abroad. These clubs are in operation in areas where American forces are stationed, including Iceland, the British Isles, North Africa, the Middle East, India, China, Australia and New Caledonia.

The much-publicized Washington Club in London is typical of these Red Cross servicemen's establishments. In London alone, in addition to the Washington Club, a number of others have been opened, and they are also to be found in Glasgow, Edinboro, Belfast, Londonderry, and many other cities in the British Isles.

These clubs are a bit of homeland transplanted to foriegn soil, and every effort is made to provide the soldier and sailor with a homey and informal atmosphere. In addition to game rooms, libraries, writing rooms and lounges, these clubs furnish servicemen on leave with overnight accommodations in comfortable beds, and canteen and cafeteria service where real American food is available. In accordance with a



request of the War Department a small charge is made for sleeping accommodations and food, the charge being just sufficient to cover actual cost of these services.

Clubs arrange for sightseeing tours, they maintain lists of local families that have extended invitations to American soldiers and sailors to their homes, they arrange for theater parties and other entertainment. Dances are held frequently, and other amusement is provided.

17

WEST COAST NEWS

WEST COAST REPRESENTATIVE: NONI C. BAILEY Telephone Parkway 8626, 1782 West 25th Street LOS ANGELES, CALIFORNIA



MORE ROSES, FEWERORCHIDS; NEW ITEMS ON MARKET

LOS ANGELES, Cal.—While not all of the flowers offered in the markets were of shippable quality there was an abundance the first part of the week. Wednesday there was another rain which might have had an effect on Thursday's shipping. Friday and Saturday were partly cloudy, but no rain, and nice warm sunshine between times.

It was news that among the few items reported scarce were orchids. Roses were better and prices came down a notch or two, still ranging from \$8 to \$18.

Fancy types of narcissi are coming as Paperwhites wane. Daffodils have reached the peak of their season. Freesias are increasing. Callas are of splendid quality. Blue irises were in oversupply. Anemones are enough for a good demand. Some of the large double ones have been shipped. Gladiolus and ranunculus are both scarce, as they have been for several weeks and may be for some time yet.

Chamaelaucium (Geraldton waxflower) is more plentiful and more popular than it has been since it was introduced a few years ago as a commercial flower. It can be had from any shipper, keeps well, and has many varied uses.

Other flowers in season are godetias, cornflowers, candytuft, yellow and white daisies, calendulas, painted daisies, heather, acacia, tuberoses, pansies, watsonias, hyacinths, sweetpeas, carnations and camellias.

Floral Flashes

Note: A line was unintentionally omitted from the Murphy Seed Co. advertisement in the issue of Feb. 26, in which they announced the completion of their new catalogue and the addition of "Vegetable Seeds for Victory." The following line should have been included: "If you have not already received a copy send for it today." The idea was that they had sent out many to their previous customers by mail and do not wish to duplicate; but anyone interested who did not get one in the mail is welcome to it.

R. E. Swift, business manager of San Lorenzo Nursery Co., is visiting his parents in Amherst, Neb.

Shelton B. Washburn, of Bassett & Washburn Kentia Nurseries, Sierra Madre, is planning to put all

Planning Ahead for Easter...

In spite of mounting difficulties in growing, we expect a bumper crop of roses for Easter. The plants never looked better and somehow we expect to get them cut, bunched and shipped. Orchids will probably be in limited supply, but there will be plenty of Anthuriums and Strelitzias for those who order early.

ARMACOST & ROYSTON, Inc. WEST LOS ANGELES, CALIFORNIA

available lath-house space in growing vegetable plants to wholesale for Victory gardens.

J. B. Davis is shipping some of his own grown flowers and reports having been able to fill all orders, the volume constantly increasing.

Walter Armacost is planning to build more greenhouses as soon as materials are available. He says one of the most serious handicaps to large-scale production of food is the difficulty in getting machinery.

Kathrine Waters says the Downey folk do not have enough gasoline to meet their requirements.

Yvonne on the Air

In the interest of blood-donating for the Red Cross, a broadcast was scheduled for March 6 with Yvonne representing the flower industry. Flowers were presented all day to all women who contributed to the blood bank and the florists gathered at the center to offer those found acceptable in the group. By the way, contributions to the station wagon ambulance fund may be left at the office of the Southern California Floral Association. It is hoped the fund will be sufficient to make the presentation publicly at the flower market by April 1. This is not only a patriotic opportunity



for those who are not in the armed forces but is a fine gesture on the part of the flower folk. If you have not left your \$1 or more at the window, be sure to do it when you get your button. N. C. B.

Have you joined the Red Cross?

FLOWER SUPPLY, DEMAND ARE BETTER BALANCED

SAN FRANCISCO, Cal. - Everyone is rather relieved that there has been a slight drop in the demand for the past week. That has made it possible to fill all orders as they were received, and has made for a better feeling all through the market. It is expected that for the next few weeks a rather slower market will continue and all eyes are pointed toward Easter. Some feel that Easter will not be such an improvement over a year ago as other holidays have been, for it is late this year and greenhouse as well as outdoor crops will be further along in the East and the South, and the florists will thus depend less on the California crop. Whether it is a dull or a busy Easter the San Francisco Bay markets will be able to take care of it, for there is an ample stock of all kinds of cut flowers coming on now.

The greenhouse roses will be leaders so far as quality is concerned. The cut is picking up each week and will be at its height late in April. The grade is improving each week too. The greenhouse roses should be good all the rest of the year now, as they are not expected to suffer the setback those in some parts of the country do due to excessive hot weather.

The gardenia cut needs no especial mention. The San Francisco area gardenias have made a national reputation for themselves over the past few years, and in the past year this has been strengthened. The cut will continue good and the grade will average high. The orchids will be standard in every respect and the Bay area promises gradually to become an orchid center even more important than it is now.

The acacia is still good. There are a number of protected spots which do not come on with the major part of the crop, and from these is coming the present cut. It is good, but rains at times reduce the grade to some extent and also reduce the quantity. Soon there will be no more. There is a fair amount of heather now too, and this is moving out at a steady price. It is fair as to grade.

Calla lilies lead in production of the outdoor crops just now. There are some excellent white callas to be had, and they are reasonable in price. There are very few if any good yellow calla lily plantings left now, disease and low prices having ruined that as a cut flower crop. Those being raised now are in the hands of the pot plant growers and are being used almost entirely for pot plants. A few gerberas are seen



here and there, and soon there should be a nice cut of them on the markets. Anemones and ranunculus are not far behind the gerbs, and as there are more plantings of them there will be a better supply. Cornflowers help swell the list of desirables just now and are in good shape. Rains ruined what seemed to be a good cut of daisies. However, there are lots more buds on the plants and the setback will be only temporary.

The iris crop is excellent. Mostly blues, but a few of the yellow make parts of the Bay area look like a little bit of Holland, for with them are some tulips, a very few hyacinths and a lot of yellow and white narcissus. Were it not that labor is a limiting factor, several growers have said they would like to increase their bulb plantings, the climate and soil being so well adapted.

This year Lent should not have such a definite effect on flower uses. With wartime conditions, social affairs of the kind that used large quantities of flowers are already curtailed.

During the post-Valentine and pre-Easter lull in the markets, growers are very busy getting ready for spring. Late rains and labor shortages have already delayed some of this work but the growers are catching up fast now. Wholesalers are laying in supplies needed for packaging the cut flowers, and making



All Varieties Vigorous plants guaranteed to be free of all mealy bug, scale and disease, which will produce strong heavy caliper cuttings. Early April delivery. Write for price list. Good delivery and production guaranteed. PAUL ECKE The California Poinsettia Grower ENCINITAS, CAL.



See Our Ad on Front Cover Page "KOOL-KIST" FLOWERS CONSOLIDATED

elaborate plans to take care of large and small orders with typical San Francisco thoroughness. W. B. B.

GENEVA AND SUNNYDALE NURSERIES

Wholesale Growers and Shippers

CUT FLOWERS-

Gardenias . . . Acacia . . . Melanthera Heather Violets . . . Daffodils . . . Irises . . . Soleil d'Or . . . Seasonable Flowers

Greenhouses and General Offices: 250 Schwerin St. SAN FRANCISCO, CALIF. Telephone Delaware 5166-67-68 The largest growers of **Maiden**hair and **Asparagus Ferns** and **Potted Plants** under glass on the Pacific Coast.

> Cut Flower Shipping Dept. 187 Fifth St.

ACACIA ... Late Crop DAFFODILS...SPRING FLOWERS

CALIFORNIA FLORAL COMPANY

Wholesale Shippers of "Consistently California's Best" Cut Flowers and Greens

P.O.Box 4

Redwood City, Calif.

SAN FRANCISCO DELIVERIES

Acceptable Plan Is Evolved SAN FRANCISCO, Cal.—Florists of this area have worked out and are operating plans for delivery which are said to have won the approval of ODT. In the metropolitan area pickups are made twice daily, trucks leaving the central depot for this purpose at 10 a.m. and 2 p.m., returning to the central station for rerouting. Then deliveries over the city are made. The afternoon delivery goes as far south as Palo Alto, 30 miles, and across the Bay to the Oakland area.

Where any florist has a full load for a funeral or wedding he makes the delivery himself with his own truck.

Charge for this service is \$1 a trip or 25ϕ a package if there are more than four deliveries for a firm. Suburban deliveries are more.

Somewhat similar arrangements are in effect in the outlying districts, where the minimum charge is \$9 a week backed up by an advance deposit of \$36.

CALIFORNIA SEEDSMEN

Discuss Problems, Elect Officers SAN FRANCISCO, Cal.—California Seed Association held its semiannual convention in this city recently, which was attended by about 50 seed dealers and growers.

Uppermost among the discussions were those in regard to the pro-

posed new seed bill now before the California state Legislature, other seed legislation, ceiling prices, and the freezing of Bermuda grass seeds. Seed-testing problems were considered, and the labor scarcity—on to the packaging of beans and peas in 100-pound bags.

Proposal was made to obtain more members in the organization to help in ironing out the many problems that arise, giving greater strength to the group and gaining the experience of a greater number of seedsmen.

The following officers were elected: President, Charles Morse; vicepresident, Ralph Kelly; secretarytreasurer, Burt Walcott; directors, Cy Voorhies and Fred Rohnert.

Seattle's Biggest Funeral

N. C. B.

SEATTLE, Wash.—Feb. 22 marked the date of the biggest floral funeral in the city's history when services were held at the Shrine auditorium for Test Pilot Ed Allen and 10 other victims of the 29 who lost their lives in the Boeing bomber the previous week. Eleven of the men were fliers and the others were employees of the Fry Packing Co. All retail florists in the city were taxed to their capacity to fill orders.

Chrysanthemum Catalog

_____V____

SAN FERNANDO, Cal.—Garrett-Olsen, who specialize in chrysanthemums, have published a catalog or



-V-

Have you joined the Red Cross?



Exhibitor Issues Catalog

LA VERNE, Cal.—Cecil Houdyshel, who has consistently taken prizes for his entries in the Pasadena and other flower shows and the famous county fair at Pomona, has issued a catalog of his unusual bulbs, including choice amaryllis and other members of this large family, as well as rare lilies and irises.

Californian Studies Orchids

CANAL ZONE—Neil Neilson, formerly of Seattle, now a corporal in the U. S. Army, wrote his mother some time ago that he was spending his spare time studying orchids together with another florist soldier. Nature studies and public library references make refreshing changes of subject when off duty.

YUCCA, VALUABLE WARTIME SOURCE OF FIBER

(By E. M. Marshall)

It will be both profitable and patriotic to raise yuccas this year and for the duration of the war. The United States Department of Agriculture advises that these plants be grown, especially in the waste lands of the Southwest where very little else can be raised at all. The reason the Department takes such an interest in the fate of the yuccas is easy to understand, for these plants are the only native source of hemp which we have. It is a case of either increasing our dwindling supplies of hemp or of doing without rope, twine and bags.

There will be no problem connected with cultivating yuccas. They are easy to grow and do well without the care required by plants of less hardy makeup. Setting out the plants is the biggest job. They require as little as 5 inches of rainfall a year and thrive as well in very hot temperatures as in cooler ones. The desert land best suited for their cultivation costs as little as \$2 an acre. As this will not require irrigation, yuccas should be one of the best moneymakers for both florists and farmers.

The cultivated plants produce an average yield of 30 tons of fiber which sells at more than \$3 a ton.

There is a large farm growing yuccas near Boulder Dam that is a pioneer in this work. The place is so beautiful that thousands of vis"As long as flowers grow, Max Schling will be remembered as their most ardent and talented exponent."

In this spirit the business

of MAX SCHLING, Inc.

continues . . . maintaining the standards established by its Founder.

MAX SCHLING, Inc.

MAX SCHLING, JR., Vice-President ALFRED M. SCHEIDER, Treasurer

ASSOCIATES

Henry Hess	_				-	1914	Louis Frost		_	_	_	1931
Harry Lewy						1915	Charles Meyer -					1934
						1920	Lewis Wise					
Samuel Stock	-	-	-	Ģ.	<u></u>	1921	Arthur Friedman		-	-	14	1935
Theodore Zak							Thomas Lynch -		-	-	-	1935
Henry Diers	-	-			-	1923	George Niederauer	2	-	-	~	1935
Peter Giambro							Joseph Brown -		-	-	222	1936
Conrad Schaefe							Elsie Joyce		-	-	-	1936
Arthur Schlich							Aram Kedishian -		-	-	172	1937
William Vahl							Elizabeth Wulstein	ι	-	-	2 174	1939
Frank Girard				2		1928	Joan Falco		-	-	-	1939
Samuel Sakows	skv		-	5	-	1928	Ludwig Schlecht -		-	*	-	1941
Lillian Fox -	-		121	1	22.	1928	Rose Arfin	,	-	-	-	1941
Samuel Barber							Frederick See		-	-	-	1942

MAX SCHLING SEEDSMEN, Incorporated DAVID PLATT, Vice-President and General Manager

itors come during the blossoming season just to see these lovely, treelike plants.

Yuccas differ from other plants in several ways. The usual agents of pollination do not serve them, for they depend entirely upon a small moth called the pronuba. Most species of flowers depend upon their blooms, but the source of profit in yuccas will be the tough, spiny leaves that can be cut without in any way injuring the plant. For it is only these older leaves that contain fiber. This insures the continuation of yuccas, as it will not be profitable to growers to destroy the plant by taking off leaves in which there is little or no fiber.

It is only recently that these plants were known to have hemp in sufficiently large amounts to attract growers with an eye to profits. Some years ago experiments were made to extract fiber from the leaves but these were only partially successful in producing salable fiber. A better method that requires less cooking now is used and gives excellent results.

For there is a real need for fiber



NIELSEN NEWS J. C. NIELSEN CO. 7421 South Chicago Avenue CHICAGO, ILL.

at present. Over two million fiber bags are used just in Arizona, New Mexico, Texas and Colorado for only the vegetable crops, to say nothing of the bags needed for fruit nor all those required by all the rest of our country. Rope and twine also require fiber in huge amounts. That is one reason that our fiber imports have kept increasing from \$85,-000,000 to over \$200,000,000 in 1929. SOUTHERN FLORIST AND NURSERYMAN

March 12, 1943



FLOWER CROPS IN FLORIDA RETARDED, IS REPORT

(By Mortimer J. Soule) The season of 1942-43 has been a very unusual one throughout Florida. Early plantings of seeds grew off with almost no complications, but those planted after Aug. 20 were affected by some climatic condition that none of us have been able to analyze. The same soil and the same cultural care were maintained as in preceding seasons, but many varieties were very backward and slow.

Generally, throughout the state, there was almost no rain from Sept. 23 until after Christmas. This put a big burden on many irrigation systems and probably accounts for some of the late crops. Most cut flower crops are in less volume than in other years, and while the quality of glads and snaps has been better, other crops such as sweetpeas and calendulas are not up to standard, especially from early plantings. However, everything is moving at better prices, and all growers should be in better shape than they have been in years, if it were not for the labor situation. Many growers have had to get out of the office and back into the field.

Home flower gardens are unusually late in spite of a very open winter. Plants such as camellias are just now reaching their peak and our azaleas will not be at the top for at least two weeks. Nurserymen have had all they can get help enough to do. New building is nonexistant, but many people with time on their hands are revamping their home grounds. There is greater interest in home flower and vegetable gardens than I have seen in years.

We have all been hurt by conditions, but all growers to whom I have talked are accepting the situation and doing their best to work out the labor and fertilizer difficulties. In a way, this trouble may prove of great value in the future because we are all being forced to learn from the economies that we have to affect to keep going.





We are sure going to have a lot of things to talk over at our meetings after the war. 'Til then, keep things growing!—Southeastern Bulletin.

ADDS NURSERY ACREAGE

Hollenbeck Concern at Denison, Tex. Mrs. F. T. Hollenbeck, of Hollenbeck's Floral and Nursery, Denison, Texas, advises that the firm's nursery department is being established at a new location near Highway 75, where an adequate block of good fertile land has been acquired. It is described as an ideal location. A new metal nursery shed is being built and the place is being stocked with evergreens and other ornamentals, assorted fruit trees, pecans, grapes, berries, etc. A vegetable garden also is being planted.

Scarcity of help is the worst drawback, but a colored man past middle age, and high school boys after school hours and on Saturdays, are getting the job done. With family help on rush days Mrs. Hollenbeck manages to take care of the retail flower business at the old home location, 114 West Monterey street. Mr. Hollenbeck is employed with a local newspaper.

All above living expenses goes for bonds, says Mrs. Hollenbeck.



Order Today From Your Dealer or Rotenone Products Co., Inc. EAST ORANGE, N. J.

Insist upon the Kasper Curved Casket Plaque with rubber tipped footing. At your supply dealer.

KASPER WIRE WORKS SHINER, TEXAS

Down in Nashville a recruit introduced himself with the name of Hudson F. Packard. 'It soon became known his middle name is "Ford." Now the men in his squadron salute him as "General Motors."—Foreign Service.

Retail Florists Directory

Featuring South and Southwest

This directory is designed to supply our readers the names of responsible and qualified retail florists to whom orders may be safely sent and for whom orders may be filled with confidence in their payment. In order to assure ourselves of both the financial responsibility of those we list and of their qualifications and equipment to fill orders to the credit of the trade, we require all florists who are listed to furnish us references of both wholesale and retail florists with whom they have dealt. If a florist is then listed and a complaint is sent to Southern Florist that he does not pay his bill or that he filled an order unsatisfactorily, we investigate the complaint and, if found true, we drop the listing unless satisfactory adjustment is made. Subscribers are requested to report to us any failure of a listed florist to fulfill his obligations. A fee of \$.'00 per year is charged Southern Florist to LETE

*Denotes Member F.T.D.

†Denotes Member T.D.S.

ALABAMA

ATTALLA, ALA,

- Griffin, Mrs. W. S., Florist, 401 Hughes Ave. Phone 5391.
- BIRMINGHAM, ALA. *Norton Floral Co., 12th Ave. and 26th St. Phone 3-4168.
- MONTGOMERY, ALA. *Rosemont Gardens, The Patersons, 300 S. Perry St. Phone 7731, all hours.
- SELMA, ALA. *Robinson & Blanton, 317 Dallas Ave.

ARIZONA

- BISBEE, ARIZ.
- †Grafton's Flower Shop, Lyric Theater Bldg. Phone 562.

ARKANSAS

ASHDOWN, ARK.

- Ashdown Floral Co. Phone 175. Jones, Mrs. Lon T., Florist. Phone 120. BLYTHEVILLE, ARK. *Flower Shop, The Glencoe Hotel Bldg. Phone 491.

- CAMDEN, ARK. *Blanche's Flower Shop, 115 E. Washington St. Phone 216. *Camden Floral Co., 203 S. Agee St. Phone 867, Night 554.
- 867, Night 554. CONWAY, ARK. †Idlehour Florist, 235 Locust Ave. Phone 458.
- DE QUEEN, ARK. De Queen Flower Shop, 601 Stillwell Ave. Phone 3.

- DERMOTT, ARK. Corley's Flowers, 612 Ha. is. Phone 147.
 ELDORADO, ARK.
 †Adams Florist, Camden Road. Phone 860 Alta Flower Shop, Rialto Theater Bldg. Phone 480.

- Phone 480.
 FAYETTEVILLE, ARK.
 *Adams Flower Shop, Roy A. Adams. Phone 320.
 †Ray's Greenhouses and Flowers, Ray Adams. Phone 214, night 1748.
 FORT SMITH, ARK.
 *Lee, Arthur G., 1115 Garrison Ave. Phone 6108, Night 7927.
 *Quality Flower Store, 925 Garrison Ave. Phone 5146.
 †Shine's Greenhouse, 522 S. 13th St. Phone 3892.
 HOPE. ARK.

- HOPE, ARK. Hope Nursery and Floral Co. HOT SPRINGS, ARK. *Johnson Floral Co., 232 Central Ave LITTLE ROCK, ARK.
- [†]Colonial Flower Shop, 2017 Kavanaugh Blvd. Phone 3-4191.
 ^{*}Garrett Bros., Inc., Florists, 2611 W. 13th St. Phone 4-1253.
 ^{*}Tipton & Hurst, Inc., 509 Main St
 ^{*}Vestal, J. W., & Son. Box 856.

- Vestal, J. W., & Son. Box 856.
 MAGNOLIA, ARK.
 *Reed-Lyle Florists. Phone 20.
 MALVERN, ARK.
 †Phillips Florist, 622 E. Sullenberger St. Phone 338.
 *Parker, Mrs. A. L., Florist, 106 Georgia St. Phone 96-W.

- MENA, ARK. Geo. L. Swaty & Son, 801 Eve. Phone 195. MORRILTON, ARK. †Hillcrest Floral Co., 810 N. Morrill. Ph. 343. Wiggs Flower Shop, 315 S. Moose St. Phone 120.
- NASHVILLE, ARK. McAdams Florist Co., 122 N. Main St.
- McAdams Florist Co., 122 N. Main S Phone 45-J. Price, Ruth, Florist, 320 W. Bishop. Phone 70-J.
- PINE BLUFF, ARK. "Davis Floral Co., 113 West Sixth St.

- PRESCOTT, ARK. [†]Cornish's Flowers, 117 East Elm St. Phone 180 or 305.
- RUSSELLVILLE, ARK. *Taylor, Mrs. W. V., Taylor, Mrs. W. V., the Florist, 209 W. Main. Phone 602.
- SPRINGDALE, ARK. *Downum, John L., Florist, 808 W. Emma St. Dial 3511.
- STUTTGART, ARK. Rhodes Greenhouse, 122 W. 13th St. Phone 47.
- TEXARKANA, ARK.
- *Collins Floral. Phone 881, all hours. *Viva's Flowers, 422 State Line Ave. Phone 949.

CALIFORNIA

HOLLYWOOD, CAL.

- [†]Purdie, D. S., Flowers, 5975 Santa Monica Blvd. Phone JR 6990.
- †Shaughnessy Shop, 5220 Melrose Ave. Phone Hempstead 0800.
- LOS ANGELES, CAL. Alvarado Florists, 728 S. Alvarado St. Phone Drexel 3821.
- *Dostal's Flowers, 619 S. Grand Ave. Phone Vandike 2071; Night, Michigan 0881.
- *Yvonne's, 146 N. La Brea Ave. PASADENA, CAL.
 *Whitford's Florists, Inc., Annabelle Smith, Mgr., 343 E. Colorado. Ph. SYcamore 3-4161.

COLORADO

DENVER, COLO.

Community Flower Store, 1041 1043 S. Gaylord St. *Neff's Flower Shop. Phone Pearl 2403.



*Park Floral Co., 1643 Broadway. *Shraiberg's Floral Shoppe, 1100 16th St.

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- MIAMI, FLA. *Exotic Gardens, Inc., W. Flagler St. Bridge. *Lechich, Florists, 200 N. E. 1st Ave., 528 Lincoln Road, Miami Beach. PUNTA GORDA, FLA. P. C. O'Haver, Tamiama Trail.

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 KOSCIUSKO, MISS.
 †Oden's Dahlia Garden, 201 Brantley. Phones 280 and 500-W.
 ULCEDALE MISS.

 - LUCEDALE, MISS. Bolen Florist and Camellia Gardens. Phone 97.

 - MERIDIAN, MISS. †Marshall Florist, Pythian Bldg. Phone 367. NATCHEZ, MISS. *Blythe Flower Shop, 104 N. Pearl St.

 - VICKSBURG, MISS. *Voellinger Floral Co., Carroll Hotel Bldg

MISSOURI

- BOONVILLE, MO. *Schnell Floral Co., 303 Main St. Phone 241. *Schnell Floral Co., 303 Main St. Phone 241.
 CHILLICOTHE, MO. Isherwood Greenhouses.
 †Seiton's Greenhouse.
 COLUMBIA, MO.
 *Mueller, H. R., Florist, 16 So. 9th St.
 FAYETTE, MO.
 *Schnell Floral Co.
 KANSAS CITY, MO.
 *Barnes, W. J., 38th and Euclid Ave. Phone Linwood 0933; Night, Linwood 8230.
 *Muehlebach Flower Shop, Hugo R. Neff.

- **Muehlebach Flower Shop** HUGO R. NEFF-Personal Attention Member FTD KANSAS CITY, MO

- *Rock's. Phone Harrison 0213. LOCKWOOD, MO. *Lockwood Greenhouses, Hubert A. Neiman. MACON, MO. *Craig Floral Co. Phone 2042. NEVADA, MO. *Kaupp Flowers, 211 W. Cherry. Phone 51. SPRINGFIELD, MO. *Emhoff Floral Shop, 207 S. Jefferson Ave. Phone 52. ST. LOUIS, MO. †Koenig Floral Co., 4654 W. Florissant Ave.

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- INDIANA
- EVANSVILLE, IND. Ferris Flower Shop, 14 S. E. Third St. Phone 3-8105.

KANSAS

- GREAT BEND, KAN. Duchesne Flower Shop, 2600 17th St. HOLTON, KAN.
- *Holton Greenhouses, 111 New Jersey Ave.
- HUTCHINSON, KAN.
 *Smith's Flower Shop, 2606 N. Monroe. Phone 3800 all hours.
 *Stamm, John, 10th and Walnut.

 $\mathbf{24}$

*Stamm, John, 10th and Walnut.
JUNCTION CITY, KAN.
*Junction City Floral Co., L. M. Keeshan, Mgr., 1215 N. Washington. Phone 144.
LIBERAL, KAN.
*Selfridges, Florists, East 8th St. Phone 1416.
MEDICINE LODGE, KAN. Holmes, Mayme Cole.
WICHITA, KAN.
*Culp & Co., W. H., 157 N. Main St.
*Mueller Floral Co., Inc., The, Chas. P., 145 North Main.

LOUISIANA

- ABBEVILLE, LA. *Abbeville Flower Shop, 315 Park Ave. Phone 638.
- ALEXANDRIA, LA. †Hustmyre Flower Shop, 2401 Marye St. Phone, Day and Night, 1966. ARCADIA, LA. Arcadia Flower Shop. Phone 172-W.

- Hunt's Florist, 3326 Scenic Highway. Phone 20747; night, 6698. Scheinkl's Roseland. Florist, 447 Main St. Phone 4414, Night 4-1933.
- BUNKIE, LA. Haydel's Flower Shop, 202 West Oak St. Phone 791.

CROWLEY, LA. *Milliken Flower Shop, 216 Eastern Ave. Phone 478.

- DeRIDDER, LA. †O'Connell's Flower Shop, 625 N. Pine St. Phone 333.
- Roberts Flower Shop, 205 Washington. Phone 514.
- EUNICE, LA. †Best Flower Shop, Mamou R.ad. HOMER, LA. †White's Flower Shop. Phone 69.

HAYNESVILLE, LA. †City Floral and Gift Shop. Phone 4.

- HOUMA, LA.
 †Mey Florist, 906 E. Main St. Phone 165, Night 41.
 *Wurzlow, Florist, 413 Goode St. Phone 399, Night 546.
- JEANERETTE, LA. Provost & Schexnayder, Florists, 522 Main St. Phone 145.
- JENNINGS, LA. †Jennings Floral Co. Phone 238.
- JONESBORO, LA. †Edmonds Flower Shop, Allen Ave. Phone 199. LARAYETTE, LA. †Hebert's Flower Shop. Phone 339. *Robbins Flower Shop, 511 Jefferson St. Phone 1381.

- Fnone 1331.
 LAKE CHARLES, LA.
 *Duflot, George S., 1129 Common St. Phone 5834.
 *The Flower Shop, 308 Kirby St. Phone 2465, Night 2100.
 LAKE PROVIDENCE, LA. Lake Providence Flower Shop. Phone 22.
- Lake Florist. LA. *Mansinger, Mrs. J., Florist. Phone 2363.
- *Mansinger, Mrs. J., Florist. Pl MARKSVILLE, LA. Ann's Flower Shop. Phone 3271.

- Ann's Flower Shop. Phone 32/1. **MONROE, LA.** *Flower Shoppe, The, 1004 N. Third St. Phones 479 and 565. *Mary's Flower Shop, 135 N. 2nd St. Phone 682, Night Phone 746. *O'Donnell Flowers, 103 S. Second St. Phone 1525.



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*Scheinuk, The Florist, 2600 St. Charles.
†Scheuermann's Flower Store, 3214 Washing-ton Ave. Phone Jackson 1707.
NEW ROADS, LA.
*Baum's Flower Shop, Main St. Phone 4153, Night 4151.

- OPELOUSAS, LA. *Durio's Flower Shop, 313 N. Lombard. Phone 2887 day and night. *Stelly's Flower Shoppe. Phone 3361.
- **RAYVILLE, LA.** *Mulhearn Flower Shop. Phone 68.
- RUSTON, LA. *Andrews, Mrs. C. E. Phone 333. Terrill's Flower and Gift Shop. Phone 130.

Terrill's Flower and Gift Shop. Phone 130. SHREVEPORT, LA. *Begbie, Florist. *Broadmoor Floral Shop, Sara Tully, Mgr., 3803 Youree Dr. Phone 7-2737. *Dance, Claude A., Florist, 1701 Fairfield Ave. Phone 5281, Night 2-5330. Deputy's Nursery and Flower Shop. Phone 9823.

- Deputy's Nursery and Flower Snop. Phone 9823. †Johnson Floral Shop, 120 E. 7th St. *Ray Williams' Blossom Shop, Inc., Texas at Market. Phone 2-8373. *Manhein Florist, 512 Edwards St. Phone 6191.
- SULPHUR, LA. Sulphur Florist. Box 473. Phone 2321.
- *Mulhearn Flower Shop. Phone 26.
- THIBODAUX, LA. *Guidroz's Nursery and Flowers, 628 E. 1st St. Phone 3489.
- WINNFIELD, LA. †Colonial Flower and Gift Shop, 205 E. Main St. Phone 103, day and night.
- WINNSBORO, LA. *Mulhearn Flower Shop. Phone 26.

NEBRASKA

- HASTINGS, NEB. *Davidson Floral Co., 533 W. 2nd St. Phone 1268.
- LEXINGTON, NEB. *Lexington Floral Co., E. Pacific Ave.

NEW MEXICO

CARLSBAD, N. M. *Carlsbad Floral Co. Phone 10.

- CLOVIS, N. M. *Clovis Floral Co., 501 E. 5th St.
- DEMING, N. M. City Flower Shop, 112 So. Tin Ave. Ph. 85.
- HOBBS, N. M. Byall-Jones Flowers, 205 E. Alston. Phone 37. *Pribble Bros., Florists, 301 N. Turner. Phone 521.
- LAS CRUCES, N. M. City Flower Shop, 319 S. Main.

- City Flower Shop, 319 S. Main. LAS VEGAS, N. M. *Floralart Shop, The. Phone 97. PORTALES, N. M. Portales Floral Co., 201 S. E. Montana. Phone 120. White House Flowers, 912 College Ave. Phone 227, Night 04R3. SANTA FE, N. M. *Boyle Greenhouses, R. V. Phone 12.

N. CAROLINA

- GREENSBORO, N. C. *Arthur O'Connor & Sons, P. O. Box 83. LIBERTY, N. C. †Mrs. Wade Hardin, Florist. Phone 28,
- †Mrs. Wade all hours. MOUNT AIRY, N. C. *Woodruff's Flowers, 130 Church St. Phone 5.

OKLAHOMA

- ADA, OKLA. *Ada Greenhouse, North Johnson St. ALTUS, OKLA. *Blossom Shop, 209 N. Main St.
- ANADARKO, OKLA. †Anadarko Greenhouses, 118 E. Central Blvd. *M & P Flower Shoppe. Phone 44.
- ANTLERS, OKLA. Antlers Greenhouse and Nursery. Phone 206.
- ARDMORE, OKLA. *Ardmore Floral Co., Box 151. *Woerz Bros. Phone 995.

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- CARNEGIE, OKLA. Bailey's Flowers, 324 S. Delaware. Phone 97.
- CHANDLER, OKLA. *Lewis Floral Co. Phone 194.
- CHEROKEE, OKLA. Cole's Nursery and Greenhouse, 1216 S. Grand. Phone 88.
- CHICKASHA, OKLA. *Chickasha Greenhouse.
- CLAREMORE, OKLA. †Bowman's Flower Shop, 604 W. 3rd St. Phone 67.
- CLINTON, OKLA. Clinton Nurseries and Greenhouses, 1401 Frisco Ave. Phone 1063. *Saltsman Greenhouses, 914 Court Ave. Phone 78.

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- CUSHING, OKLA. *Lavery's Flowers, Box 150. Phone 1027.
- DEWEY, OKLA. †Venable Florists, 321 Cherokee. Phone 356. DUNCAN, OKLA. *Crabtrees' Flowers, 1101 S. 11th St. Phone 1106.

- ¹Isbell Flower Shop and Greenhouse. Phone 1249. ^{*}Ligon's Flowers, 1103 N. 13th. Phone 785.



- ELK CITY, OKLA. Watkins Flower Shop, 603 W. 7th St. Phone 399.
- FREDERICK, OKLA. *Frederick Florist, Greenhouse and Nursery, 700 S. 12th St.
- GEARY, OKLA. Ewell's Flower Shop, 207 N. Canadian St. Phone 163.
- GUTHRIE, OKLA. *Furrow & Co.
- GUYMON, OKLA. Bonner Floral Co., 406 N. Main St. Phone 71.
- HOBART, OKLA. Flower Shop, The, 312 Washington St. †Hobart Flower Shop and Greenhouse, 212 S. Main St. Phone 1150.
- HOLLIS, OKLA. *Marks Greenhouse, 1123 E. Broadway. Phone 326.
- HUGO, OKLA. Butler Florist, 901 E. Jackson. Phone 248. Byrns Floral Shop, 113 E. Bissell St. Phone 414.

BYRNS FLORAL CO. Phone 414 All Hours HUGO, OKLA.

- IDABEL, OKLA. *Idabel Greenhouses.
- KINGFISHER, OKLA. Johnston Floral Co., 115 W. Broadway. Phone 157. †Wildwood Florist, 308 W. Broadway. Phone 489.
- LAWTON, OKLA. *Steddom, The Florist, 516 Ave A. McALESTER, OKLA. *Weaver & Miller.

- Weaver & Miller.
 MANGUM, OKLA.
 *Border Floral Co. Phones 24 and 138. Crittenden Flower Shop, 442 W. Jefferson St. Phone 191.
- MARLOW, OKLA. Kershaw's Greenhouse. Phone 84.
- MUSKOGEE, OKLA. *Bebb Floral Co., 412 W. Broadway. *Muskogee Greenhouse Co., 1700 Locust St.
- NORMAN, OKLA. *Whistler's Southern Floral Co., 317 W. Boyd.
- OKEENE, OKLA. *Bert Brown Flower Shop. Phone 169.

- *Bert Brown Flower Shop. Phone 169. OKEMAH, OKLA. *Frerichs Flower Shop, 509 N. 4th St. OKLAHOMA CITY, OKLA. *Batten Floral Co., 301 N. W. 23rd. *Herrmann's Flower Shop, 925 N. Robinson St. Phone 2-5266. †Higdon Flower Shop and Nursery, 3022 N. W. 39th St. *Kathryn's Flower Shop, 529 N. W. 11th St. *J. Wiley Richardson's Flowers, 134 W. First St. Phone 2-2129. †Tucker, Van H., Florist, 601 S. W. 11th St.



*McCauley's Flowers, 109 N. Grand Ave. Phone 48. †Quality Flower Shop, 111 N. Morton St.



*Ponca Floral Greenhouse Co., 420 Ash St. Phone 2082; Night 2787. PAWHUSKA, OKLA.

25

- *Millers the Florist, E. 20th St. Phone 1235.
- PONCA CITY, OKLA. *Higdon Florist, Grand at Fourth. Phone 1178; Night 968. †Lake Street Greenhouses, 417 N. Lake St. Phone 2458.
- PRYOR, OKLA.

TAHLEQUAH, OKLA. Apex Greenhouse, 426 College St. Phone 492.

Apex Greenhouse, 426 College St. Phone 49
TULSA, OKLA.
TAmo Flower Mart, 1201 S. Harvard.
Phone 6-4831.
*Boston's Flower Shop, Main at Seventh.
Boulder Ave. Greenhouse. Phone 3-7853.
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†Watonga Floral Shop. Phone 278.

*Philtower Flower Shop, Philtower Bldg. Phone 4-4843; night, 3-7573. *Tulsa Blossom Shoppe. Phone 4-7109.

*Tulsa Greenhouse, Ltd., 2740 E. 21st St. Phones 6-1146 and 6-1147. WALTERS, OKLA. †Walters Floral Co., 222 E. Nebraska St.

WoodWARD, OKLA.
 *Woodward Floral Shop and Greenhouses. 1115 Madison Ave.

OREGON

*Luke, Tommy, Flowers, 617 S. W. Sixth Ave. Phone Atwater 3131.

TENNESSEE

COLUMBIA, TENN. *Vaughan's Flower Shop, Mrs. Elsie Burt, 12th and Galloway. Phone 739, all hours.

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 *Wright, H. W., 224 S. Main Ave. Phone 452.
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- [†]Wright's Greenhouses, U. S. Highway. Phone 259.
- PURCELL, OKLA. *Purcell Greenhouse. Phone 137.
- SAND SPRINGS, OKLA. *Sand Springs Greenhouse.
- SAYRE, OKLA. Kurtze Greenhouse, 613 N. 5th St. Phone 227.
- SEMINOLE, OKLA. Dawson Flowers, Highway 270. Phone 150. SHATTUCK, OKLA. *Tubb Floral Co.

Sulphur Floral Co. Sulphur Floral Co.

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LENOIR CITY, TENN. *Bowden Floral Co. Phone 38.

MEMPHIS, TENN. *Buchignani, Florist, 1175 Madison St. NASHVILLE, TENN. *Joy Floral Co., 6th and Church. WINCHESTER, TENN. *Chattin, Mrs. E. E., Southern Nursery Co.

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ABILENE, TEXAS

- *Abilene Greenhouses, 11th and Jeannette Sts. Phone 5055. Baack's Florist, South 8th. Phone 2-0045. †Granger Floral Co. Phone 4124, all hours. *Philpott Florists, S. 3rd and Sayles Blvd. *University Florist, 1202 Ambler. Phone 5169.

- ALICE, TEXAS , El Jardin Floral Co., 5th and Wright Sts. Phone 185.
- *Kempe's Flowers For You, 411 N. Johnson St. Phones 696 and 656.
- ALMEDA, TEXAS Laurie Don Plant and Floral Co. Phone Keystone 3-7143.

- ALPINE, TEXAS Edwards Flower Shop. Phone 44. Highland Nursery, Box 165. *McCool's Flower Shop, 120 Fiolland Ave. Phone 40
- ALTO, TEXAS fAlto Floral Garden. Phone 168. Powers Flower Shop. Phone 153. ALVIN, TEXAS fAlvin Plant Farm.

- AMARILLO, TEXAS *Cunningham Floral Co., 2511 W. Sixth St. *Freeman's Flowers, 2119 Washington Phone 2-4353.

ARLINGTON, TEXAS "Cannon, H. E., Nursery and Floral Co. Phone 236.

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- Jim Cannon Floral Co., 110 W. 2nd St., P. O. Box 9. Phone 9.

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- ATLANTA, TEXAS *Flower Mart, 110 W. Grand St.
- *Flower Mart, 110 W. Grand St. **AUSTIN, TEXAS** Alif, The Florist, 2001 E. 19th St. *Austin Flower and Gift Shop, 807 W. 12th. St. Phone 8-8221. Barton Springs Floral Co., 1626 Barton Springs Rd. Phone 2-5266. †Brown's Flower Shop, 4300 Ave. A. Phone 3366.

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†McPhails Wayside Florist, 605 Barton Springs Road.
Phone 9964.
*Watson Flower Shop, 2602 Guadalupe. Phone 2-9294. Night, 8-8856.

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BAIRD, TEXAS *Kelton's Flower Shop, P. O. Box 1044. Phone 93.

BALLINGER, TEXAS *Phillieps Floral Co., 618 Park Ave. Phone 425.

- BAY CITY, TEXAS *Bay City Floral Co., 2917 Ave. F. Phone 2361. Hotel Floral Shop. Phone 641.
- BAYTOWN, TEXAS *Montgomery Floral Co., 210 Illinois St. Phone 640J.

- Phone 640J. **BEAUMONT, TEXAS** *Beaumont Floral and Gift Shop. Bettersworth Florist. Phone 787. *Cuchia's Flower Shop, 1941. College St. Phone 7511. *Feray's Fine Flowers, 2110 Long Ave. *Gross Florist, Voth Rd. Phone 7034. *Johnsen's Florists, 2190 Ave. A. Phone 2135. *Koch Flower Shop and Greenhouse, 2270 Avenue C. Mary-Elton Flower Shop, Park at Railroad. Phone 2662. *Murchison Florists, Shop No. 1, 2464 Liberty Ave. Phone 2012. **BEEVILLE. TEXAS**

- BEEVILLE, TEXAS *Marye May Flower Garden, Mrs. Bess McKinney, Prop.
- BELLAIRE, TEXAS Niday, Hannah, Florist, Box 44. Phone M-2-4436.
- BELLÉVILLE, TEXAS †Henrichsen, Mrs. Ella, Belleville's Florist. Phone 101., *Ueckert, Mrs. Max. Phone 196.
- BIG SPRING, TEXAS †Caroline's Flower Shop, 1510 Gregg. Phone 103.

- tCouch Floral Co., 1206 S. Gregg St. Phone 329.
 *Estah's Florist, 1701 Scurry St. Phone 349.
 Leon's Flowers. 316 Runnels St. Phone 1877. Night 1871-W.
- EOERNE, TEXAS Weidner's Florist, Route 1, Box 11. Phone 8F-3.

- BONHAM, TEXAS †Bonham Floral Shop. Phone 241. *Sitzler's Greenhouses. Phone 338 day or night.
- BOWIE, TEXAS *Bowie Flower Shop, 301 Strong St.

- BRADY, TEXAS Brady Floral Co. †Steffens Flower Shop, 705 S. Bridge St. Phones 243-R1 and 243-R2. *Striegler Flower Shop.

- BRENHAM, TEXAS
 *Giddings Flowers, S. Market St. Phones 2981. Res. 2127.
 *Schubert's Florist, 1206 S. Austin St. Phone 2-522, day; 2-154, night.
 Stokes Flower Shop, 709 Sycamore St. Phone 2501.
- BRIDGEPORT, TEXAS †Bridgeport Flower and Gift Shoppe. Day phone 146; night phone 141.
- BROWNFIELD, TEXAS Mrs. Flem McSpadden, Florist. Phone 294.
- BROWNSVILLE, TEXAS Little Flower Shop, 510 12th St. Phone 304. *McInnis Flower Shop. Phone 901.

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- CROCKETT, TEXAS
 *A. & B. Florists, 112 Grace St. Phones 416 and 549.
- *Austin Floral Gardens. Phone 218. [†]Blossom Acres Florists, 1105 Houston Ave. Phone 81.

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CROSS PLAINS, TEXAS Scott Floral Co. Phone 88.

- CUERO, TEXAS Haak's Flower and Gift Shop, 130 E. Sarah St. Phone 326.
- DALHART, TEXAS Henry's Flowers, DeSoto Hotel Bldg. Phone 222.
- *King Floral Co.
- PALLAS, TEXAS

 *Adolphus
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 Shop,
 Adolphus
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 Lobby.
 Phone
 R-3455.
 Phone
 R-3455.

Lobby. Phone R-3455.
Ann Flower and Gift Shop, 2023 Old Greenville Road. Phone 8-9543.
*Arcadia Floral Co., 101 Dwight St. Phone W-6919.
*Athletic Flower Shop, 3020 N. Haskell Ave. Helene Lang Preston, Mgr. Phone L-3173.
†Ault's Flower Shop, 2429 Hall St.
†Beckham Floral Co., 505 W. Jefferson St.
*Bilger, A. W., Florist, 3515 Greenville Ave. Phone Tay-8585, all hours.
Broadvu Florist, 9002 Garland Road. Phone F-2-1244.
*Burton, the Florist, 3323 Oak Lawn Ave.

*Burton, the Florist, 3323 Oak Lawn Ave. Phone L-3161.



*Colonial Floral Shoppe, 2536 Forest Ave. Phone H-5169.

- Flower-A-Day Shop, 3024 Knox St. Phone R-2581.
- *Flowers, Inc., Bill Preston, 1917 Pacific Ave Phone R-2581.

- Phone R-2581.
 Flowers by Julian, 200 N. Ervay St. Phone C-1649 and F2-1221.
 *Flower Mart. Phone L-4151.
 †G. & G. Florists, 3901 Colonial. Phone H-1747.
 *Hale, Geraldine, Florist, 307 N. St. Paul. Phone C-1311.
 Hiegert Floral Shop, 2718 Forest Ave.
 *Hickland Park Greenhouse 4444 Travis.
- Highland Park Greenhouse, 4444 Travis. Phone L-2730.

- Phone L-2730.
 Hollon Floral Co., 4613 Crozier St. Phone 4-2087.
 *Holtcamp, Mrs. Dora, 2711 Bryan. Phone Ten-31425.
 *Hudspeth Greenhouse and Floral Shop, 3306 Fairmount. Phone Central 2645.
 †Lakewood Florist, 6330 LaVista Drive. Phone Tay-4564.
 †Laura Jones, Florist, 1308 W. Davis. Phones 6-0591 and 6-5758.
 *Lang Floral and Nursery Co., 1214 Main St. Phone LD-641.



Leverett, E. E., Floral and Nursery, 4910 W. Lovers Lane, Phone Dixon 4-1926.
 Mann'; Greenhouse and Flower Shop, 2428 Pine St. Phone H-0066.

- DALLAS, TEXAS (Continued)
 *Mary Thompson's Flowers, Highland Park. Phone Lakeside 1113.
 *Nitsche Flower Store, Fred W. Dewald. Prop., 2727 Grand Ave. Phone H-2662.
 *Peacock Florists, 3305 Gaston St. Phone Tay-9103.
 Ruth Jenkins Flower Shop, Ltd., Highland Park Shopping Village. Phone 5-5138.
 *Stuart, Geo. M., Florist, Inc., 1422 Commerce St. Phone C-9174.



*Thomas, Florist, 4108 Gaston Ave. Phone Taylor 4124. [†]Veazey, Florist, 1827 N. Henderson, Phone 8-1021.



- *Vickery Florist, The, 4852 East Grand. Phone T-0139.
- Fhone T-0139.
 *Williams, B. E., Floral and Nursery Co., 4301 Lemmon Ave. Phone L-5141.
 *Woods, Joe, The Flower Shop, 4501 Swiss Ave. Phone Tay 1200, all hours.
- DECATUR, TEXAS Moore, Mrs. N. A., 519 N. Church St.
- DE LEON, TEXAS †Northcutt Floral Co. Phone 9006.

- DEL RIO, TEXAS Adams' Flowers, 209 E. Garfield St. Phone 2. *The Rose Shop, Elmira J. Menefee, Prop. Phone 504.
- Phone 304.
 PDENISON, TEXAS
 *Denison Greenhouses (Miss Ollie Bird, Prop.) 330 W. Munson. Phone 835.
 Hollenbeck's Floral and Nursery, 114 W. Monterey. Phone 642.
 *Wagner's Greenhouses, 1915 W. Bond St.
- *Wagner's Greenhouses, 1915 W. Bond St. DENTON, TEXAS
 *Allen Flowers, 1217 W. Hickory St. Phones 40 and 460.
 *Denton Flower Shop, 1710 North Elm St. Phone 223 .
 *Ellison-Fincher Flowers, 1109 Oakland. Phones 239 and 1024.
 *Selby & Sons, R. L. Phones 374-375. Night, 1330-J.



- DONNA, TEXAS Dale S. Washburn Nursery. Phone 108. DUBLIN, TEXAS Dublin Floral Co. Phone 27. *Stephen's Flowers. Phone 163W day and night.

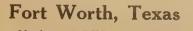
- ASTLAND, TEXAS *Parker Floral Co., 400 W. Patterson. Phone 140.
- EDINBURG, TEXAS †Berry Flower Shop, North Highway. Ph. 88. †M. Lola Skinner, Florist. Phone 157.
- EDNA, TEXAS Edna Floral Co. Phone 19.
- EL CAMPO, TEXAS fEl Campo Flower Shop, 310 Washington and Third. Phone 562. *Gloria Anne Floral Co. Phone 305.
- ELECTRA, TEXAS *Electra Floral Co., 515 N. Wichita.
- Phone 482. tStidham, Mrs. O. M., Flower Shop, 222 N. Waggener St. Phone 338.
- ELGIN, TEXAS Dalton, Mrs. M. P., Florist. Phone 91.

- EL PASO, TEXAS †Carter's Flower Shop, 2310 N. Piedras. Phones E-1957, E-2020. *Five Points Flower Shop, 900 N. Piedras St. Vinson, Mrs. F. J., Florist, 2504 Wyoming St. Phone 6267, day or night. ENNIS, TEXAS

27

- *Dunlap Floral and Nursery Co., 307 N. Clay St.
- FARMERSVILLE, TEXAS Hendrix & Glass, Florists. FAYETTEVILLE, TEXAS

- Wayside Manor. Phone 1600-F3. FLOYDADA, TEXAS Hollums, Floydada Florist. *Park Florist. 312 W. Georgia. Phone 78. FORT STOCKTON, TEXAS †Biol Plant and Floral Co. Phone 241. †Rooney's Flower Shop. Phone 40. FORT WORTH, TEXAS



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HICO, TEXAS *Lane, Mrs. Lawrence, Hico Florist. HIGHLANDS, TEXAS Gammel Florist and Nursery. Phone 2681. HILLSBORO, TEXAS *Hickey's Flower Shop.



- †Elsie's Flower Shop, 4609 Floyd St. Phone Valentine, 2-4982.
 Harris County Nursery and Floral Co., 8121 Humble Rd. Phone C-43074.
 †Heights Floral Shop, Corner Ashland and W. 20th. Phone T-5426.

- HOUSTON, TEXAS (Continued)

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 Jungle Shops, Inc., 2107 Main St. Phone F9151-1.
 *Kerr, The Florist, Westheimer Dr. Phone L-4121.
 *Lawson's Flowers, McGowen at Fannin St. Phone Charter 4-4721.
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*Ryan Flower Shop, 3622 Main St. Phones L-4848, H-6523.

- Trogus Flower Shop, 724 Yale St.
- *Wademan's, 3106 Main St. Phone Hadley 3111. Night, Taylor 8760.
- *Yale Street Flower Shop, 705 Yale St. Phone V 2-4266. HUGHES SPRINGS, TEXAS *Mayfield Floral Co.
- Mayheld Floral Co. Thompson, Mrs. J. E., Florist. Phone 904-F, 1-1. **HUMBLE, TEXAS** *Humble Flower Shop. Phone 138. **HUNTSVILLE, TEXAS** *Murray, G. W., Florist, 917 Ave. F. Phone 37. *Wei-te-TR

- *Wright, The, Flower Shop. Phone 40.
- JACKSONVILLE, TEXAS *Bone Flower Shop, 531 S. Bolton St. Phone 3261.

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*Francis Floral Gardens, 517 S. B Phones 4196 and 2596, all hours. Bolton.

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†Jacksonville Flower Shop. Phone 2576.

Jacksonville Flower Shop 330 Kickapoo St. Phone 2576 Member TDS Mrs. T. G. Morrow, Prop.

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†Jasper Flower Shop, Pep Hotel. Phone 22; night, 263 and 352.
KAUFMAN, TEXAS Becker Flower Shoppe. Phone 127. Kaufman Greenhouse. Phone 144.
KENNEDY, TEXAS Johnson Flower Shop, 301 W. Live Oak. Phone 92.

- Phone 92. **KERRVILLE, TEXAS** Davis, Mrs. Stuart R., 728 Myrta St. Phone 73 all hours. *Kerrville Greenhouses, 1315 Main St. *Mosty Bros. Nursery and Flower Shop, Highway 27. Phone 502. †Weiss, Mrs. Henry, 917 Water. Phone 27.

- KILGORE, TEXAS *Kilgore Flower Shop. Phone 365. 'Phone 776J. Wehrli's Flowers, Inc., 1014 Henderson Highway. Phone 371.

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*Hickman, Mrs. J. J., 222 W. Alice Ave. Phone 91, all hours. Phone 91, all hours.
Huppertz, Mrs. L. A., Florist, 606 E. King Ave. Phone 759.
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Mueller Floral Co., P. O. Box 634. Phone 256.

- Multier Fiolar Co., F. O. Box 634. Fione 236.
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 *Weaver, L. J., The Florist, Mrs., 502 South Houston St. Phone 128-M. LAMPASAS, TEXAS *Lampasas Flower Shop. Phone 12.
- Lampasas Flower Shop. Phone 12. First St. Lanier Florist, The, Mrs. E. B. McCrea. Roberts Greenhouse and Floral Shop, 1408 W. 3rd St. Phone 24W.
- W. 3rd St. Fnone 24W. LAREDO, TEXAS Blue Bonnet Florists, 802 Washington St. Phones 82 or 960, all hours. †Hamilton Flower Shoppe, Hamilton Hotel. Phone 1251.
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 *Mosty Bros. Nursery and Flower Shop, Highway 27. Phone 502.

- LEVELLAND, TEXAS City Floral, Phone 29

- Colonial Flower Shop, Box 506. Phone 292. Oak Shade Floral, 2019 Webster. Phone 33.
- LITTLEFIELD, TEXAS Chisholm's Floral. Phone 122.
- LIVINGSTON, TEXAS *Flower Garden, Miss Effie Jones. Phone 310
- LLANO, TEXAS Clymers Gardens, Florists. Phone 3701. Llano Flower Shop, Mrs. R. Fishbeck. Phone 234.
- LOCKHART, TEXAS
 *Addie Jones Floral Co. Phone 363.
 *B. & B. Florists, W. San Antonio St. Day and Night Phone 189.
 †Irene's Flower and Gift Shop. Phones 255 and 511.

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- LUFKIN, TEXAS *The Flower Shop, 503 Mantooth St. Ph. 196.
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San Saba Floral Co., Mrs. H. B. Clark. Phone 59.

SCHULENBURG, TEXAS Lillie's Flower Shop. Phone 269.

SEYMOUR, TEXAS Seymour Florist. Phone 71-J.

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SILSBEE, TEXAS Silsbee Flower Shop. Phone 250.

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- "Gilmore's Flowers. Phone 684. [†]McAllen Floral Co., 401 S. Main, Cor. Dallas. Phone 1123.
- *Phelps Flower Shop, 821 N. Main. Phone 293.
- McCAMEY, TEXAS McCamey Floral House, West Fifth St.
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- MADISONVILLE, TEXAS Burtis, Mrs. S. S., Florist.
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- MARSHALL, TEXAS
- *Rainbow Floral Co., 308 E. Border St. *Zachry Floral Co., 808 W. Burleson St.
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- MASON, TEXAS
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- MEMPHIS, TEXAS *Hightower Greenhouse. Phone 491.
- MENARD, TEXAS Menard Floral Co.

- MERCEDES, TEXAS *Flowerland Florists and Nurserymen, West Highway. Phone 6000 F 4. †Johnston, Mrs. Fred, Florist, 420 S. Virginia Ave. Phones 258 and 412.
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- MEXIA, TEXAS *Jenkins Florist, Sparks B., 806 E. Commerce.
- MIDLAND, TEXAS *Midland Floral Co., Fred Fromhold, Prop. Phone 1286.
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- RICHLAND SPRINGS, TEXAS Richland Springs Floral Co. 1 Phone 159.
- ROCKWALL, TEXAS Boyer, Florist. Phone 8; Night, 58-W. ROSENBERG, TEXAS *Christie Floral Shop. Phone 587, Night 163.
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 Roach Floral Co., 425 N. Van Buren St. Phone 4089-4.
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- †Blanch Lang Floral Co., 1920 W. Commerce. Phone G1603.
- [†]Blanch Lang Floral Co., 1920 W. Commerce. Phone G1603.
 [†]Blue Bell Floral Shop, 615 Roosevelt Ave. Phone K-9834.
 ^{*}Chandler Flower Shop, 812 S. Alamo St. Phones Garfield 4273, Garfield 4274.
 ^{*}Dietert's Florist, 1214 S. Hackberry St. Phone K-6189.
 ^{*}Green, Edward, Florist, 1104 Main Ave.
 [†]Groma Floral Co., 529 So. Hackberry St.
 ^{*}Huffmeyer, F. V. & Co., 1700 Main Ave.
 ^{*}Kelly-Scherrer Flower Shop, 326 West Josephine St.
 ^{*}King, Wm. C., Flower Shop, Gunter Hotel.
 [†]Kress Floral Shop, 228 Barrera St. Phone Lambert 22132.
 ^{*}Paul Poppe, 2200 Broadway. Phone Fannin 1513.
 ^{*}Perry-Magee Flower Shoppe, 110 Broadway. Phone Cathedral 7281.
 ^{*}Rose Shop, 802 Navarro St. Phone Gartield 8238.
 ^{*}Schumann Floral Co., 215 N. Hackberry St.
 ^{*}Star Floral Co., 218 E. Josephine St., Chris Hauser.
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iOwen Flower Shop, 1923 Main St. Phone 844; night, 657.
*Underwood Floral Co., 1601 Pease St.
*Vernon Greenhouses. Phone 1007.



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†Little Flower Shop, The, 205 N. Moody St. Phone 210.
*Victoria Floral Co., 501 N. Main. Phone 715.
*Wedemier, Florist, 1505 N. DeLeon St. Phone 1645.

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*Blanton's Flower Shop, 1019 Austin Ave. Phone 7200.

Muhl Flowers, Hotel Raleigh. Phone 121. [†]Derrick Floral and Nursery Co., 1900 Speight Ave. Phone 5238.

*Reed's Flowers, 1025 Austin Ave. Phone 321.



*Wolfe, the Florist, Austin Ave. at 14th St. Phone 5166.

*Martin, Florist, 1312 W. Main. Phone 1312; night, 228.

- WEATHERFORD, TEXAS
- [†]Fleming Flower Shop, 402 W. Oak St. Phone 479.

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*Watkins, Mrs. Josie, Florist, 202 Throckmorton St.

WESLACO, TEXAS *Flowerland, Florists and Nurserymen, East Highway. Phone 912 F 4. *Link Floral Co. Phone 915 F 2.

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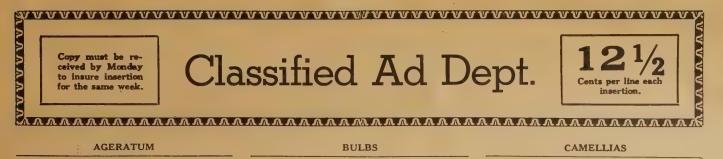
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				"Bare-root	From pots
3	to	5	in.	\$12.50	\$
					20.00
				20.00	25.00
12	to	18	in.		

	Class	С	Varieties	5	
Lady Can Lily Napoleon	•		Sangdo Sarah		

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				*Bare-root	From pots
3	to	5	in.	\$10.00	\$ S
				12.50	15.00
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- 25¢.
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13/4-2	in.				\$7.50	per	100
21/2-3	in.				15.00	per	100
3 in.	and	up				per	100
				GUILLE,		12	
Flor		Dulh Cor	nialiat	Hickory	110 1	T T	7

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Hahn's cash.	Ivy F.	H.	.C., \$1.50 Parker,	per Fort	100; 2¼ Scott,	in., 5¢, Kansas.

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4-5	in.					ILIES		00 D	er 100
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171	- The	Della	Coo	2. 12.		Liste		NT	v

LINING-OUT STOCK

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Nandinas, 4-6 in., 2¼ in. deep pots, \$5 per 100. Gardenia Fortunei, 4-8 in., 2¼ in. deep pots, \$5 per 100.

Gardenia Fortunei, 8-12 in., 23/4 in. deep pots, \$6 per 100.

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\$\$ per 100.
Magnolia Grandiflora, once transplanted, 8-12 in., \$\$ per 100; 12-18 in., \$10 per 100.
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Gardenia Stricta Nana (Dwarf), 8-10 in., 21/2 in. pots \$5.00
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All choice stock in 21/2 in. long pots unless
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Arborvitae, Berckman's, 8-10 in., 8¢.
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Pfitzer Juniper, 4-6 in., 6¢; 8-10 in., 8¢; 10-12
in., 10¢; extra heavy, 12¢.
Andorra Juniper, 6-8 in., 8¢.
Spiney Greek Juniper, 4-6 in., 6¢.
Tamariscifolia, 4-6 in., 6¢.
Arizona Cypress, 8-12 in., 8¢.
Nandina, 4-6 in., 6¢; 6-8 in., 8¢.
Mahonia, 3 in. pots, 6-10 in., 10¢.
Pyracanthus L., 10-15 in., 8¢.
Pyracanthus, Barlow's Red. 10-15 in., 8¢.
Jasmine Floridum, 12-18 in., 8¢. Abelia, 10-15 in., 8¢.
Wax Ligustrum, 6-10 in., 6¢.
Ilex Burfordi, 4-6 in., 8¢.
Ilex Cornuta, 4-6 in., 8¢.
Ilex Cacina (Dahoon), 8-12 in., 10¢.
Red Yucca, 6-8 in., 5¢.
Amoor Seedlings
5- 8 in. \$4.50 per 1000
8-12 in. 7.00 per 1000
12-18 in. 9.00 per 1000

..12.00 per 1000 Fall planting has much advantage over late planting. You will be pleased with these plants. We take special care to pack carefully in light crates.

E. D. BARLOW, THE FLORIST Greenville, Texas

TINING OUT COORT
LINING-OUT STOCK
Carefully propagated, well rooted, selected plants which have received a good start in life. Field grown and outdoor frame grown. Per 1000 at 10% less than per 100.
plants which have received a good start in
The field grown and outdoor frame grown.
Per 1000 at 10% less than per 100.
ADDODITTAD
Baker's Hybrid rooted auttinge \$7.00
Baker's Hybrid 21/ in 10.00
Baker's Hybrid field 1200
Berckman's Golden rooted outtings 700
Berckman's Golden 21/2 in 10.00
Baker's Hybrid rooted cuttings \$7.00 Baker's Hybrid 2½ in. 10.00 Baker's Hybrid field 12.00 Berckman's Golden rooted cuttings 7.00 Berckman's Golden 2½ in. 10.00 Berckman's Golden 2½ in. 10.00 Borita rooted cuttings 7.00 Goldspire, rooted cuttings 7.00 Ramsey's Hybrid, rooted cuttings 6.00
Bonita rooted cuttings 7.00
Golden Bonita, rooted cuttings 7.00
Goldspire, rooted cuttings 7.00
Ramsey's Hybrid, rooted cuttings
IIINIDEDC
JUNIPERS
Ashford, field 8.00
Pyramidal, field
Pfitzer, rooted cuttings
Pritzer, 2½ in. 10.00
JUNIPERS Ashford, field 8.00 Pyramidal, field 12.00 Pfitzer, rooted cuttings 7.00 Pfitzer, ield 12.00 Pforcumbens, rooted cuttings 8.00 Procumbens, rooted cuttings 8.00 Spiny Greek, rooted cuttings 8.00 Sylvestris, field 10.00 Virginalis, rooted cuttings 8.00 Von Ehron, rooted cuttings 8.00 Von Ehron, rooted cuttings 8.00 Von Ehron, rooted cuttings 7.00 Von Ehron, rooted cuttings 7.00 Von Ehron, rield 12.00 BROADLEAVED 12.00
Procumbens, rooted cuttings
Spiny Greats model authings 200
Sylvestric field 10.00
Sylvestris, noted cuttings 9.00
Virginalis rooted cuttings 800
Von Ehron, rooted cuttings 7.00
Von Ehron, 2½ in. 10.00
Von Ehron, field
BROADLEAVED
BroADLEAVED Boxwood, B. sempervirens, rooted cuttings 5.00 Black Gum Seedlings 2.00 Black Gum Seedlings, field 4.00 Dogwood Seedlings, white 2.00 Euonymus radicans, field 5.00 Mahonia bealli, 2½ in 10.00 Pyracantha atalantoides, rooted cuttings 5.00 Sumac, Rhus virens, rooted cuttings 5.00 Sumac, Rhus virens, rooted cuttings 5.00 Sumac, Rhus virens, rooted cuttings 5.00
cuttings 500
Black Gum Seedlings 200
Black Gum Seedlings field 400
Dogwood Seedlings, white
Euonymus radicans, field 5.00
Euonymus patens, field
Mahonia bealli, 2 ¹ / ₂ in 10.00
Pyracantha atalantoides, rooted cuttings 5.00
Pyracantha lalandi, rooted cuttings 5.00
Sumac, Khus virens, rooted cuttings 5.00
CHINESE HOLLY (Burfordi)
6-8 in. 8.00
6-8 in. 8.00 8-12 in. 14.00
Burtondi 8.00 6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00
CHINESE HOLLY (Burfordi) 8.00 6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas 11000.0117
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas 11000.0117
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas 11000.0117
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas LINING-OUT PLANTS In order to make room for other plants we are offering the following well grown pot plants and rooted cuttings at the following
6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas LINING-OUT PLANTS In order to make room for other plants we are offering the following well grown pot plants and rooted cuttings at the following
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6-8 in. 8.00 8-12 in. 14.00 12-15 in., 4½ in. pots 18.00 VERHALEN NURSERY, Scottsville, Texas 11000.0117

Eu. Japonica, 2 in. pots 60 Eu. Japonica, rooted cuttings 24 Cash with order and no packing charges. 6.00

HENDRIX & GLASS, Farmersville, Texas

LINING OUT STOCK

Buxus Japonica, well branched, field-grown plants. 12 in., \$20 per 100. THE PINES NURSERY, New Roads, La.

LINERS	
Baker's Arborvitae	
Bonita	\$6.00
Spiny Greek Juniper 4-6	6.00
Plitzer Juniper F. 4-6	6.00
Rosedale Arb. (Trans.)	3.50
Euonymus Japonica 10-12	3.50
Magnolia Grandiflora	4.00
Gardenias 4 Abelias 8-10	4.00
Jasmine Nud	3.00
PORTO RICO SWEET POTATOES,	0.00

\$3 per 1000. All packed f.o.b. Stephenville, FITZGERALD NURSERY

Stephenville, Texas

LINING-OUT STOCK	
Coniferous Evergreens	
BIOTA Aurea Conspicua: 2¼ in. pots \$15.00 BIOTA Aurea Nana: \$0.00 Rooted cuttings \$0.00 2¼ in. pots 10.00 6-9 in., field-grown 15.00 BIOTA Aurea Nana Globosa: Rooted cuttings Rooted cuttings 8.00 2¼ in. pots 10.00 BIOTA Bakerii: Rooted cuttings Rooted cuttings 8.00	Per 1000
21/4 in. pots\$15.00	\$120.00
BIOTA Aurea Nana:	
2 ¹ / ₄ in pots 10.00	60.00
6-9 in., field-grown	90.00 120.00
BIOTA Aurea Nana Globosa:	
Rooted cuttings	60.00
BIOTA Bakerii:	80.00
Rooted cuttings 8.00	60.00
Rooted cuttings 8.00 2½ in. pots 10.00 BIOTA Beverlyense: 2¼ in. pots 2¼ in. pots 10.00 9-12 in., field-grown 12.00	80.00
21/4 in. pots	80.00
9-12 in., field-grown 12.00	100.00
BIOTA Bonita: Rooted cuttings	(0.07
21/4 in. pots	60.00 80.00
BIOTA Excelsa:	
BIOTA Bonta: 8.00 2¼ in. pots 10.00 BIOTA Excelsa: 10.00 Rooted cuttings 8.00 2¼ in. pots 10.00 BIOTA Howardii: 10.00	60.00
BIOTA Howardii:	90.00
Rooted cuttings 8.00	60.00
2 ¹ / ₄ in. pots	80.00
$2\frac{1}{4}$ in. pots 10.00	.80.00
BIOTA Rosedale:	00.00
21/4 in. pots 10.00 BIOTA Rosedale: 6.00 4.6 in., field-grown 8.00 CUPRESSUS Worthiana (Hardy Italian Cynesco):	50.00
CUPRESSUS Worthiana (Hardy	60.00
Rooted cuttings 8.00 6-8 in., 2¼ in. pots 10.00 JUNIPER Pfitzeriana:	60.00
JUNIPER Pfitzeriana:	80.00
JUNIPER Prizeriana: 8.00 2½ in. pots 10.00 2½ in. pots 12.00 JUNIPER Prizeriana Aurea: 8.00 Rooted cuttings 8.00 JUNIPER Communis Kiyono: 2% 2% in. pots 12.00 JUNIPER Communis Kiyono: 2% 2% in. pots 12.00 JUNIPER Japonica Procumbens: 2% 2% in. pots 10.00	60.00
$2\frac{1}{4}$ in pots	80.00
JUNIPER Pfitzeriana Aurea:	100.00
Rooted cuttings	60.00
JUNIPER Communis Kiyono:	100.00
JUNIPER Japonica Procumbens:	100.00
24 in. pots 10.00 JUNIPER Sabina: 20.00 2 in. pots 9.00 JUNIPER Sabina Horizontalis: 0.00	80.00
2 in pots 000	70.00
JUNIPER Sabina Horizontalis:	70.00
	70.00
4-6 in., transplanted 10.00 JUNIPER Sabina Tamariscifolia:	90.00
21/4 in. pots 10.00	80.00
2 ¹ / ₄ in. pots 10.00 JUNIPER Spotted:	
24 in. pots 10.00 RETINOSPORA Plumosa: 10.00 RETINOSPORA Squarosa, Veitchii: 24 in. pots 24 in. pots 10.00 THUYA Occidentalis Elegantisima: 24 in. pots 24 in. pots 10.00	90.00
2¼ in. pots	80.00
RETINOSPORA Squarosa, Veitchii:	
THUYA Occidentalis Elegantissima:	
21/4 in. pots	80.00
THOTA Occidentalis Globosa;	
21/4_in. pots 10.00 THUYA Occidentalis Wareana:	80.00
2 ¹ / ₄ in. pots 10.00	80.00
2 ¹ / ₄ in. pots 10.00 BROADLEAVED EVERGREE	NS
ABELIA Grandiflora: Rooted cuttings 4.00	30.00
BUXUS Sempervirens:	00.00
Rooted cuttings 6.00	50.00
4-6 in., transplants 9.00 EUONYMUS Japonica, Golden:	70.00
ROOLED CULLINGS 500	40.00
EUONYMUS Patens: Rooted cuttings 4.00	20.00
JASMINE Humile:	30.00
Rooted cuttings 4.00	30.00
Rooted cuttings 4.00 LEUCOPHYLLUM Texanum: 21/4 in pots 10.00	00.00
D/4 III. pots	80.00 (Wax):
Rooted cuttings 5.00	40.00
2 ¹ / ₄ in. pots 8.00 NANDINA Domestica:	70.00
4-6 in. 10.00	80.00
6-9 in., transplants	100.00
9-12 in., transplants 15.00	120.00
BAKER BROS. NURSERY	1 00
Box 828 Fort Wort	n, Texas

LINING-OUT STOCK

CHERRY LAUREL SEEDLINGS 4 to 8 inches, \$1.25 per 100, postpaid, cash. W. J. CASSIDY Arlington, Fla.
Elacagnus pungens Two-year seedlings 12-15 Inch \$10.00 per 100
8-12 Inch 7.50 per 100 6- 8 Inch 5.00 per 100
Sample bunch of 50, row-run for \$3 postpaid. CHASE NURSERY CO., Chase, Ala,

Photinia Serrulata out of 2¼ in. pots. 6-8 in., 7¢. PAUL EASLEY'S NURSERY Route 2, Paris, Texas.

MAGNOLIA GRANDIFLORA

WANTED

Potted Magnolia Grandiflora Liners. To save time send sample when quoting prices. Will use considerable amount. VERHALEN NURSERY CO., Scottsville, Tex.

MISCELLANEOUS STOCK

Austin Dewberry, Lawton and Dallas Black-berry, \$10 per 1000. Extra heavy field-grown Amoor Privet, 3-4 ft., 6¢; 4-5 ft., 8¢; 5-6 ft., 10¢. Yellow King Humbert, President (Red), Ambassador (Red Bronze foliage); Cannas, 3.50, 100 any variety on assorted. Nandina, 2 yr. seedlings, 3-4 in., 5¢; 4-6 in., 7½¢. Friou Floral and Nursery, Cleburne, Texas.

Rhododendron Max., Mountain Laurel, Hem-lock, Holly and Flame Azalea. Please write for special Price List.

J. F. NORRIS, Doeville, Tenn.

BLOOMING PLANTS

BLOOMING PLANTS Azaleas: Pink, nice plants with good buds and bloom. 5 in., 50¢ and 65¢ each. Begonias: Pink and Red, 4 in., 20¢ and 25¢; 5 in., 40¢ and 50¢. Primroses: bud and bloom, 40¢ and 50¢. Hibiscus: 4 in., 18-24 in. high, per 100, \$20. Asp. Plumosus: 2¼ in., per 100, \$4. Antigonon Leptopus (Queens Wreath); 1 yr. old, per 100, \$1.50. Sansevieria. green, 2½ in. pots, \$10 per 100. Geraniums: Buchner, white, heavy, 2¼ in., per 100, \$6. Marigolds: seedlings, Sunset Giants and Dou-ble Lemon, per 100, 75¢. Snapdragons: Cheviot Maid Supreme, Koes-ter's White and Lucky Strike, 2 in., per 100, \$3.50.

- ter's Whi 100, \$3.50.
- 100, \$5.30.

 Cinerarias: 23/4 in., per 100, \$4; 3 in., per 100, \$6.

 Packing charge, 5%.

 Clay pots, 10%.

 C. CANTU

 R. 5. Box 33

 Fort Worth, Texas

Fuchsias, Little Beauty, 2¼ in., \$6 per 100. Marie Vogel Pelargoniums, 2¼ in., \$8 per 100. A. N. KINSMAN, Inc. Austin, Minn.

NANDINAS

1 year old Nandina liners from seed-bed; bed run, \$2.50 per 100, or \$20 per 1000. Pope Nur-sery, 4020 Race St., Fort Worth, Texas.

NURSERY STOCK

Azaleas, Camellias, Gardenias, Nandinas, Lig-ustrums, Junipers, Thuyas and many other items in lining-out and specimen sizes. Send for our list in color of highest quality stock grown in this section. BLACKWELL NURSERIES, Inc. Semmes, Alabama.

2000 Lodense Privet, 2 yr. plants. 10-12 in., \$10 per 100; 12-18 in., \$15 per 100, f.o.b. Free packing. Texas points only. COOKE COUNTY NURSERY Box 426 Gainesville, Texas.

200 3-yr. sheared-back Pfitzers, \$1. 2-yr. row-run Pfitzers, 40¢ each; 2-yr. Bridal Wreath, 5¢; 2-yr. Wegelia Rosea, 5¢; 4000 field-grown hedging Abelias, 12-18 in., 3¢; 48-24 in., 4¢. Write for special price on roses. RUSK COUNTY NURSERY, Henderson, Tex. Bolleaneas, 5-6 ft., branched, 35¢ each. Whips, 4-5 ft., 6¢. Chinese Elms, all sizes, 4-6 ft., 2 yr. seedlings from field rows, 5¢ each. Cash, please. ROSE HILL NURSERY, Plainview, Texas

Several thousand Watermelon Red and Purple' Crape Myrtles. Plants are stocky and well branched. 18-24 in., 8¢; 2-3 ft., 10¢; 3-4 ft., 12½¢; 4-5 ft., 15¢ each. Minimum order, \$1. Jacksonville Nursery, W. K. Strother, owner, Jacksonville, Texas.

			1. S.
NURSERY STO	CK		
Variety priced per 100	6.8"	8-12"	12-18"
Variety, priced per 100 Barberis atropurpurea	\$5.00	\$6.00	\$8.00
Buxus harlandi	8.00	40100	
Buxus harlandi Buxus japonica	7.00	8.00	10.00
Camellia Sasanqua (cutting			
grown)	12.50	15.00	20.00
Eleagnus pungens		8.00	10.00
Eleagnus p. Fruitlandii	7.00	8.00	10.00
Eleagnus Aurea maculata	8.00	10.00	12.50
Feijoa sellowiana			12.50
Ilex c. Angustifolia	7.00	8.00	10.00
Ilex c. Bullata	8.00	10.00	
Ilex c. microphylla	8.00		
Ilex c. rotundifolia			10.00
Ilex cornuta Burfordii		10.00	
Ilex cornuta femina	8.00	10.00	Ust I
Jasminum floridum			8.00
Jasminum primulinum		1. 55	8.00
Laurocerasus (Cherry Laurel) Ligustrum Coriacium Ligustrum Lucidum		5.00	8.00
Ligustrum Coriacium	7.00	8.00	12.00
Ligustrum Lucidum	7.00	8.00	10.00
Magnolia fuscata (Banana			
shrub)	8.00		10.00
Magnolia glauca	0.00		.10.00
Mahonia Bealii	8.00	10.00	
Mahonia fortunei	8.00	10.00	10 50
Osmanthus fortunei	8.00	10.00	12.50
Osmanthus fragrans (sweet olive)	0 00	10.00	12.50
olive) Osmanthus aurea		10.00	12.50
Photinia glabra		8.00	10.00
Pittosporum tobira	5.00	7.00	8.00
Puracantha formosana	8.00	7.00	12.50
Pyracantha formosana Pyracantha Lalandi	8.00		12.50
Viburnum suspensum	7.00	8.00	10.00
Tun c Sylvestris	10.00	12.50	17.50
Jun. c. Sylvestris Jun. c. Pfitzeriana	10.00	12.50	17.50
Inn Sahina	7.00	8.00	10.00
Podocarpus sinensis Retinospora Ericoides	6.00	8.00	10.00
Retinospora Ericoides	6.00		
Retinospora Squarrosa Veitchii	6.00		
Thuya O. Aurea nana	10.00	12.00	15.00
Thuya O. Bakerii Milletia (Formosa Wisteria)	7.00	8.00	
Milletia (Formosa Wisteria)	10.00	12.00	
Pots,			
1 yr.	2. vr	12-18	" BR
Magnolia Soul, Nigra, \$10	\$15	\$1	
Magnolia Soul. Nigra\$10 Magnolia Soul. Liliflora 10	15	4.	12 2 12
Magnolia Rustica rubra	25		
	-		

SEMMES NURSERIES

(Formerly Kiyono Nurseries) Crichton, Ala.

CYPRESS

Arizona Cypress, 8-12 in., \$6; 12-16 in., \$8; 16-20 in., \$10; price per 100, from 2 in. pots. Cash please, no packing charge. HENDRIX & GLASS, Farmersville, Texas

Yaupon, with or without berries, 25¢ per ft., sheared.

Magnolia Grandiflora, 3-5 in., \$2.50 per 100; 5-10 in., \$5 per 100. Cherry Laurel, 6-12 in., \$2 per 100; 12-18 in., \$3 per 100. American Holty, 6-12 in., \$3 per 100. Boxwood, 3-5 in., \$2 per 100; 5-8 in., \$5 per 100; 8-12 in., \$10 per 100. Cape Jasmine, 6-12 in., \$2.50 per 100. Nandinas, 3-5 in., \$2 per 100. L H BUTTER NURSERY Forest Hill La

L. H. BUTTER NURSERY, Forest Hill, La.

50 0 Pineapple Guava or Feijoa, 10-12 in., for sale cheap, or exchange for good Conifers. These are very heavy and grown outdoors. EVERGREEN NURSERY 1707 Pleasanton Rd. San Antonio, Texas

MAGNOLIA GRANDIFLORA

500 Plants, 5-6 feet.

TAYLOR'S NURSERY, Lecompte, La.

PANSIES

Ball's Swiss Giants: strong healthy plants that are sure to please, \$5 per 1000. BLACKWELL NURSERIES, Semmes, Ala. Ball's Sthat

Giller's Super Giant Pansies: late fall sown. Strong, hardy cold-frame grown plants. \$4.50 per 1000; \$21 for 5000 prepaid. November transplanted, cold-grown, stocky with heavy root system, \$1.60 per 100, postpaid; \$12.50 per 1000, express collect. Large, continuous supply. Prompt shipment, weather permitting digging. Lockwood Greenhouses, Lockwood, Mo.

PANSIES

March 12, 1943

HARROLD'S PEDIGREED GIANT PANSY PLANTS

Sept. planting, row-run, \$5.50 per 1000; choice selected plants, \$7 per 1000; transplanted, showing buds, \$12.50 per 1000. HARRIS GARDENS, Muskogee, Okla.

	PANSY	BASKETS	
A CONTRACTOR	PANSY	BASKETS	1.3 -3
No. 1-Size	71/2×41/2×2	21/2, 100	\$1.60
No. 2-Size	9 x5 x3	1/2, 100	1.75
		, 100	

ARLIE WOODARD, Dongola, Illinois PEAT MOSS

Imported Swedish Peat Moss (while it lasts), \$5.50 per bale, f.o.b. Harvest Seed Co., 2816 W. 7th St., Fort Worth, Texas.

PERIWINKLES

PERIWINKLES

Assorted, pinched and starting to branch, \$2.50 per 100, \$25 per 1000. RAY LANGSFORD, Lees Summit, Mo.

PHILODENDRON

Philodendron Cordatum: strong, bushy, well-colored, 2¼ in., \$8 per 100; 3 in., \$12 per 100; 4 in., 25¢ each; leaves, 6-12 in. long. Louis Hahn & Son, New Orleans Branch, 2048 Gen-tilly Ave., New Orleans, La.

PHLOX

If interested in Phlox, see Southern Florist of January 8, or write for list. HENRY LEPOIRE, R. 2, Zeeland, Mich.

La. Blue Perennial Phlox, \$20 per 1000.

THE PINES NURSERY, New Roads, La.

Phlox Subulata or Thrift, Rosea. Fine border plant, very showy, hardy. Strong 21/4 in., plant, very \$5 per 100.

C. E. MAJORS, Denison, Texas.

Thrift Rosea, Phlox Sub., nice divisions, \$1 per 100, prepaid. MRS. W. T. HARDIN, Stafford, Ala.

PRIMROSES

Primroses: nice heavy stock, best varieties. 4 in., 25ϕ ; 5 in., 40ϕ ; 6 in., 65ϕ . W. B. Green, Florist, 1615 5th Ave., phone 4-4266, Fort Worth, Texas.

RANUNCULUS

	RAN	IUN	ICULUS			
Finest Top Size			Claremont			100
First Size				1.7.	5 per	100
Second Size Third Size						
			GUILLE,) per	100
			GUILLE,			

Specialists, Hicksville, Flower Bulb

ROSES

ROSES, 2-YEAR, FIELD-GROWN

KOSES, 2-YEAR, FIELD-GROWN (Multiflora Japonica Root-stock) Good quality stock will soon be gone. Order now, while we still have a good supply. Good Roses always sell. Satisfaction guaranteed. Prices are on strictly well graded stock. No. 1, 10¢; No. 1½, 8¢; No. 2, 5¢. Add 2¢ each on less than 10 of a kind. No. 3 Liner Grade, 83 per 100.

Ami Quinard	Irish Elegance
Betty Uprichard	Isobel
Briarcliff	K. A. Victoria
Caledonia	Lady Hillingdon
Chas. K. Douglas	Lord Charlemont
Crusader	Luxembourg
Dainty Bess	Milady
Edith Nelle Perkins	National Emblem
Editor McFarland	Pres. Hoover
E. G. Hill	Red and Pk. Radiance
Etoile de Holland	Salmon Radiance
Francis Scott Key	Roslyn
Golden Dawn	Senior
Golden Emblem – 🕅	Syracuse
Grenoble	Soeur Therese
Iadlev	Talisman

w best varieties of Climbers and Polyanthas. Order direct or write for complete list. VERMAY NURSERY CO. Few Dept. S, Tyler, Texas

e fit

Wax Ligustrum, 18-24 in., 40¢; 3 ft., 60¢; 4 ft., 90¢. Cherry Laurel, 20¢ per ft., sheared.

A full line of ornamental nursery stock. BRADSHAW'S NURSERY, League City, Tex.

Photinia Serrulata and Glabra. Strong in., \$7 per 100. C. E. MAJORS, Denison, Texas. Strong, 21/4

ROSES

ROSES

No. 1 grade, 8¢ each; No. 1½ grade, 6¢ each; No. 2 grade, 4¢ each; No. 3 grade, 2½¢ each. Ami Quinard, Golden Ophelia, E. G. Hill, Ilchester, F. S. Key, E. N. Perkins, Roslyn, Betty Uprichard, Autumn, Etoile de Hol-land, Dainty Bess, Pink Radiance, Red Ra-diance.

diance.
Climbing Roses: Paul Scarlet, Etoile de Holland, Red Radiance, Pink Radiance, Talisman, Hoover, Ilchester, K. A. Victoria, Columbia, Luxembourg, Meteor, Scott Key, Dupont, Marechal Niel, Cecil Brunner.
The above roses in all grades. The following in No. 2 and No. 3 grades only: Caledonia, P. S. Dupont, Priscilla, Dame Edith Helen, K. A. V. Pink Briarcliff, Red Talisman, Talisman, Yellow Talisman, Luxembourg, Julian Potin, E. P. Thom, President Hoover. BURNS NURSERY and FLOWER GARDEN

Myrtle Springs, Texas

WHOLES	SALE PRIC	ES ON	ROSE E	BUSHES
· · · · ·		each		per 1000
Best No.	1 grade	10¢	\$9.00	\$75.00
Best No.	11/2 grade		7.00	60.00
Best No.	2 grade	6¢	5.00	40.00
Each orde	er will be pa	cked care	efully and	shipped
promptly.	All leadin	ng stand	ard varie	eties.
MI	C. CARMEL	ROSE I	NURSER	Y

R. 1, Tyler, Texas

SALVIA

Salvia Bonfire: R. C., \$1.50 per 100, cash. F. H. PARKER, Fort Scott, Kansas.

SALVIA SPLENDENS. TRANSPLANTED PLANTS \$1.50 per 100; \$12.50 per 1000.

HARRIS GARDENS, Muskogee, Okla.

SANSEVIERIAS

Sansevieria	Hahnii N	ew Dwa	rf Variety
21/4 in., 3-4 in	. high, bu	shy	\$15 per 100
3 in., 4-5 in.	high, bush	ıy	30 per 100
4 in., 5-6 in.	high, bus	ny	Su¢ each
Bare-root	suckers. St	s and $\$1$	2 per 100.
Louis Hahn &	Son, New	Orleans	Branch, 2048
Gentilly Ave.,	New Or	eans, La	

SNAPDRAGONS

Snapdragons:	rust-resis	stant.	Pin		White,
Yellow, Red	or mixed,	\$1.25	per	100.	From
sterilized soil	flats. ESCOTT.	Fort	Smith	Ar	k.

STOCKS

TRANSPLANTED GIANTS CAL. STOCKS Red, lavender, rose, white, purple, \$1.50 per 100; \$12.50 per 1000. HARRIS GARDENS, Muskogee, Okla. Red,

SWEET WILLIAMS

Sweet Williams: mixed colors from seed beds, 60¢ per 100; \$5 per 1000. ERWIN'S NURSERY, Denton, Texas.

Sweet Williams: we have a grand lot of this old-time favorite in strong, field-grown bushy stock. Every plant selected. Crimson, Scarlet, White, double mixed, single mixed, \$1.25 per per 100. Not less than 50 of a kind. Mini-mum order, \$1. RIEGEL PLANT CO., Experiment, Ga.

TERRARIUM PLANTS

Beautiful red Terrarium berries on young rooted plants; plenty evergreen Terrarium vines; dainty Terrarium Moss, 100 assorted plants, \$1.75. Cash. Postpaid. W. J. CASSIDY, Arlington, Fla.

TRITOMA

TRITOMA PFITZERI DIVISIONS \$3.75 per 100; \$30 per 1000. 250 at 1000 rate. MASSAPEQUA FLOWER GARDENS Massapequa, L. I., N. Y.

TUBEROSES Real No. 1 Tuberose Bulbs \$10 per 1000. LOCKE NURSERY CO.

San Antonio, Texas 311 E. Josephine St.

Sold tags with name and address blank to mark your plants. Size 2x3½ tuff tag, punched and slitted. 500, \$1.50; 1000, \$2.25, postpaid, cash with order. Southern Florist and Nur-seryman, Fort Worth, Texas.

MICHELL'S ALLDOUBLE PETUNIAS

BRILLIANCY. New. The color of this new Alldouble Petunia is a deep rich carmine-rose. ½ trade pkt. (500 seeds), \$1.50; trade pkt. (1000 seeds), \$2.75.
BLUE BROCADE. New and rich color in Giant Fringed type. The color is a true violet-blue. Compact, stocky grower.
APPLEBLOSSOM. All-America Selections. A beautiful appleblossom-pink. Plants dwarf, 12 to 15 inches high, covered with large, double, fringed flowers.
ORCHID BEAUTY. All-America Novelty. Growth is dwarf and compact and flowers large and fully double. The color is a beautiful shade of orchid.
AMARANTH-RED. Bright amaranth-red.
CARMINE QUEEN (World Beauty). Dwarf type. Beautiful rosy-carmine flowers which are very double. Other characteristics same as Victorious.
LOVELINESS. Extra-dwarf. Identical in habit to the popular Carmine Queen, with the exception of the color, which is a clear La-France-pink.
PURPLE.
WHITE QUEEN. Pure white, very double.

PURPLE.
WHITE QUEEN. Pure white, very double.
MICHELL'S FORMULA VICTORIOUS, MIXED. Special mixture made up of named varieties.

Prices on the above Alldoublt Varieties, except where noted: ¹/₂ trade pkt. (500 seeds), \$1.25; trade pkt. (1000 seeds), \$2.50.
DWARF VICTORIOUS, MIXED. A choice strain. ¹/₂ trade pkt. (500 seeds), \$1.25; trade pkt. (1000 seeds), \$2.50; 1/64 oz., \$12.00.
OUR 1943 CATALOGUE OF COMPLETE LIST WILL BE MAILED THIS MONTH

MICHELL'S SEED HOUSE 518 Market Street PHILADELPHIA, PA.

VERBENAS

Verbenas: Cerise and Pink Beauty of Oxford. Also Red, Crimson, Purple, Blue and White. Strong rooted cuttings, \$2 per 100; \$18 per 1000. WOERZ BROS., Ardmore, Okla.

VERBENAS

VERBENAS CLEAN, STRONG, ROOTED CUTTINGS Beauty of Oxford, Cerise, Rose and Scarlet; Mayflower (pink), Purple, White, Blue. Schlos-ser's Pride (dark red), and Imp. Beauty of Oxford. \$1.50 per 100; \$15 per 1000. BILES GREENHOUSE 2905 N. W. 21st St. Oklahoma City, Okla.

MISCELLANEOUS HELP WANTED

Wanted: good designer, grower or both. Fur-nished residence available. Abilene Greenhouses, Abilene, Texas.

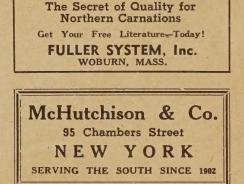
AN INTERNATIONAL TRIBUTE

There has been received by Dr. J. Horace McFarland, capping the climax of his career as editor of the American Rose Annual, the announcement of the National Rose Society of Great Britain that he "has been awarded the 'Dean Hole Rose Medal' for great services in the interest of the rose."

This award was instituted in 1905 in honor of a "giant pioneer among rosarians of the last century." Dean (then Canon) Hole, in 1858, had organized the First National Rose Show in the British Isles. Several such shows led to the organization (1877) of the National Rose Society of which he became the first and was for 28 years the only president.

Dean Hole was a keen sportsman and a popular preacher. Among rose folks, he is best known for his "Book About Roses." Every rose devotee will relish its quaint jokes and anecdotes as well as its delightful style. For example, "He who would have beautiful roses in his garden must have beautiful roses in his heart."

In 39 years, this is the third such award to go outside Great Britain. What a fitting tribute it is from a sister nation to an American, a pio-



No More Spraying!

For Red Spiders and Thrips

SUCCESSFUL GROWERS

FUMIGATE With

LIQUID

neer of heroic stature among rosarians of this century.—"Success with Roses," West Grove, Pa.

FLORIDA SOIL SPECIALISTS

Will Study Everglades Problems

GAINESVILLE, Fla.-The conservation and efficient utilization of soil and water resources of Florida's vast Everglades will be the major topic of discussion and consideration at the forthcoming meeting of the Soil Science Society of Florida at Belle Glade March 16 and 17, Dr. R. V. Allison, secretary of the organization and program chairman, announces.

Shrinkage and subsidence resulting from drainage and cultivation and natural oxidation of the fertile soil of the glades will receive special attention in papers by B. S. Clayton, soil conservation service engineer.



Hotbed Sash That Lasts Made of Tidewater Gulf Cypress

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Grow More With Hotbed Sash

They contain no vital materials needed for the war effort. You can get all you can use to increase your production and profits. Prompt delivery.

Prices Any Quantity—with Horns

Size 3 ft. by 6 ft. by 1% in. thick

Unpainted and Unglazed \$1.85

Painted 2 coats, glazed double thick glass 4.10

	ls	3.30
	& B White Paint	0.03
gal	\$3.50 5 gal	\$16.50
aterials	Needed for Glazin	ng Sash
box 10x14-	in. glass will glaze 3 sa	ash. 1 lb.

L & B Putty

1 gallon paint will paint 20 sash one coat. 1 lb. glazing brads is enough for 19 sash.

Prices are for cash with order F.O.B. Des Plaines, Ill. A special quantity discount allowed on all orders amounting to \$100.00 or over.



-or Four Generations Builders of Greenhouses

